First Published 1947

Copyright Reserved by the Author

Printed by Mr. R. R. Bakhale, at the Bombay Vaibhav Press, Servants of India Society's Home, Girgann, Bembay 4.



SHRI KRISHNARAO HANMANTRAO KABBUR MATUNGA, BOMBAY.

Respectfully Dedicated

TO

K. H. KABBUR, Esq.,

The Kannada Merchant Prince of Bombay.

For his nobility of mind, spirit of humiliation and deep love for the mother country.

PREFACE

Five and ten years ago, when myself and my colleagues were put behind the iron bars of the Hindalga Prison as Congress detenues. I received the first glimpses of the glory of Karnāṭaka in the past-Karnāṭaka really held an eminent position in world culture. Whereas the beginnings of the land of Karnāṭaka can be traced to the early geological period, those of the early man reach the precincts of prehistoric times. In fact the first ancestor of the Dolichocephalic race seems to have originated in the Deccan plateau. It was from this land that this race travelled towards the Northern India, and to the far off countries like Egypt, Sumer, Iberia and other parts of the world. In our opinion a careful investigation by archæologists in this direction shall definitely bear fruitful results and show how Karnāṭaka was directly connected with the early civilizations of Mohenjo Daro, Egypt, Sumer, Iberia and Ireland.

As in the proto-historic period, Karnātaka has built rich and masterly traditions in the field of art and architecture, polity and economy, religion and philosophy and other allied branches of culture during the later periods of history. The early history of the Mauryas, Sātavāhanas, Cuṭus, Kadambas, Gangas of Talkād, Cālukyasl Rāṣṭrakūṭas, Hoysaļas, Yādavas and the Rāyas of Vijayanagara fully indicate this. We have dealt here with the ancient and medieva, periods alone.

If we look at the map of Karnāṭaka we find that during the different periods of history, the Kannada rulers had under their suzerainty the Mālavas, Lāṭas (Gurjars) and the three Mahārāṣṭrakas in the North and almost all the non-Kannada dynasties in the South. It is also worth noting that, in spite of this, these provinces made sincere efforts towards the building up of their own empires in the domain of culture.

Karnātaka stands divided today. In fact the Kannada Districts of the Bombay Presidency, Mysore and Coorg, part of the Nizam's Dominions and of the other States in the Deccan, and the Districts of Bellary and Mangalore of the Madras Presidency are still capable of being brought with a great facility under a United Karnātaka.

Besides the standard works of Dr. J. F. Fleet, Mr. B. L. Rice, Dr. R. Sewell, and Sir R. G. Bhandarkar, I am directly indebted to the eminent works of Prof. G. M. Moraes, Prof. M. Krishna Rao, Dr. A. S. Altekar, Prof. William Coelho, and the Rev. H. Heras, S. J., in regard to the respective sections in the chapter on the 'Outlines of Political History'; to Dr. H. D. Sankalia and Mr. R. S. Panchamukhi, in connection with the sections on Prehistory and Dolmens and Cairns (Chapter I); and to Mr. E.P. Rice and Rao Bahadur R. Narasimhacharya regarding the chapter on 'Literature'. We are also indebted to the excellent works of Dr. B. A. Saletore, Mr. S. B. Joshi, Mr. R. R. Diwakar, Mr. Masti Venkatesh Iyengar, Mr. B. B. Chitguppi, Mr. Dinkar A. Desai and Mr. G. I. M. D'Silva.

I owe a deep debt of gratitude to Shri K. H. Kabbur, the Kannada Merchant Prince of Bombay, without whose munificent contribution this work would not have seen the light of the day. He is the noble Kannadiga, who has for the first time stretched the arms of business both in the Eastern and Western hemisphere. Those who have come into contact with him know how this mastermind is endowed with a unique combination of the spirit of humiliation and nobility of mind.

Dr. R. E. Mortimer Wheeler, M. A., D. Litt., Director General of Archæology in India, has laid me under his deepest obligations by making excellent suggestions in the original of Chapter I.

I must express my deep indebtedness to the late eminent Savant Dr. V. S. Sukthankar, under whose guidance I was first working on the present subject for the Ph. D. course.

I have to express my sincere thanks to my friends Mr. D. V. Rangnekar, B. A. (Hons.), Mr. S. V. Shitut, B. A. (Hons.), Mr. S. V. Prabhu, M.A., Principal N.G. Tavkar, B.A. (Hons.), Mr. B. Anderson, M.A., Mr. G. V. Chulki, and Mr. A.M. Annigeri, M.A., for all the help they have rendered to me by making valuable suggestions. I heartily thank Dr. K. S. Kamalapur, M.B.B.S., Hon. Secretary, and the members of the Executive Board of the Karnataka Vidyavardhaka Sangha, for having undertaken the publication of the work. I am extremely thankful to my friend Mr. H. M. Priyolkar, for having stood by me in all my hours of need. The decent printing of the work is entirely due to the special care taken by Mr. G. P. Oak,

Manager, and his colleagues in the Bombay Vaibhav Press. I heartily thank them all and also Mr. R. R. Bakhale. I am sincerely thankful to Mr. P. S. Mokashi, Times of India, Bombay, for taking personal care in preparing the blocks. I cannot forget the unique services rendered to me by Mrs. Sushilabai by finding out the necessary sources and arranging the research slips, and by her children Masters Jagadish and the late Govinda, and Miss Mīrā, who have been specially trained by her not to touch the written materials lying on my study table.

Nizam's Guest House, Bhandarkar O. R. Institute, Poona 4. 14th June, 1947.

A. P. Karmarkar

CORRIGENDA

PAGE	LINE	INSTEAD OF	READ
15	1	town	town or province
32(176)	27(2)	Kon-ki-ni-pu-lo	Kung-kan-na-pu-lo
6 4		Footnotes 2,3,4 and 5	should be read as 1,2,3,4
87	22	exists	existed
90	23	Sirimllaga.	Sirimallaga
91	13	Caracalles	Caracalla's
129	11	Mallaiyya	Maraiya
**	11	• Kundara mañcanna	Konde Mañcanna
**	12	Remņavve	Remmavve
**	13	Remnavve	Remmavve
"	14	Guḍḍavol	Guḍḍavve
169	7	Māsula	Maruļa
x	18	Beal, Si-yu-ki	Bernier
,,	20	Bernier	Beal, Si-yu-ki
24	3 8	HistoryIndia	op. cit.
36	7	Ptolemy Yazhanija	the Periplus
28 55 155	3 6 8	Deilinsmamida Gordeon	Calter volignes the

CONTENTS

CHAP:	TE R				PAGE
	Preface	•••	•••	•••	v-vii
	Bibliography	•••	•••	•••	x·xI v
I	Prehistoric and Ancient Karnāṭaka			•••	1
II	Outlines of Political History			•••	18
III	Administrative Machinery			•••	61
	I Appendix : Numis	matics	•••	••	82
	II Appendix : The R	oyal Hera	ıldry	•••	84
IV	Economic Condition	•••	•••	•••	86
V	Society and Education	•••	•••	•••	10 <i>2</i>
VI	Language and Literatur	e	•••	•••	117
•	III Appendix : Dev Alphabet, Eras, etc	-	of Kannaḍa 	•••	135
VII	Art and Architecture	•••	•••	•••	136
VIII	Philosophy, Mysticism and Religion			•••	149
	Index of Subjects	•••	•••	•••	179-80
	ILLU	STRATION	18		
	Map of Karnāṭaka	•••	•••	•••	ıvx
	History of Kannada Alphahet-Chart				116

BIBLIOGRAPHY

(1) English Works.

- Aiyangar, S. K. ← Ancient India. London 1911.
 - *Some Contributions of South India to Indian Culture. Calcutta 1923.
- Aiyar, R. S.→History of the Nayaks of Madura. Oxford 1924.
- Altekar, A. S.—History of Village Communities in Western India.
 Oxford 1927.
 - ∠The Rāshṭrakūṭas and Their Times. Poona 1934.

 ∠Education in Ancient India. Benares 1934.
- Anymangar, S. K.—Sources of Vijayanagara History (Selected and Edited). Madras 1919.
- Ayyar, C. V. N.—Origin and Early History of Saivism in South India. Madras 1936.
- Barnett, Lionel D. *Antiquities of India. London 1913.
- Beal, Si-yu-ki-Travels in the Moghul Empire (2nd Edition Oxford).
- Bernier ** Buddhist Records of the Western World, 2 Vols. London 1906.
- Bhandarkar R. G. ← Early History of the Dekhan down to the Mahomedan Conquest. Bombay 1885 (Collected Works of Sir R. G. B. Vol III. Poona 1927).
 - *Vaisnavism, Saivism and other Minor Religious Systems. Strassburg 1913. Collected Works of Sir R. G. B. Vol IV. Poona 1929.
- Burnell, A. C.—Elements of South Indian Palæography. London 1913.
- Chenchiah, P. and Raja M. Bhujanga A History of Telugu Literature. Calcutta.
- Chitguppi, B. B.—Chālukyas of Vātāpi (Ms. Indian Historical Research Institute, Bombay.
- Coelho, W.+The Hoysalas (Ms. I. H. R. Institute, Bombay).
- Coomaraswamy, A. K. * History of Indian and Indonesion Art. London 1927.

- Cordier Henry.—Yule's Travels of Marco Polo. London 1926.
- Cousens, H.—The Chālukyan Architecture of the Kanarese Districts.

 Calcutta 1926.
 - —Bijapur and its Architectural Remains with an Historical outline of the Adil Shahi Dynasty. Bombay 1916.
- Desai, Dinkar A.—The Mahāmandalesvaras under the Chālukyas of Kalyāni (Ms. Indian Historical Research Institute, Bombay).
- D'Silva, G. J. M.—The Dynastic Lanchanas of Ancient India. (Ms. I.H.R. Institute, Bombay.)
- Blliot, Walter-Coins of Southern India. London 1806.
- Elliot, H. and Dowson—History of India. London 1867-1877. Vols I. VIII.
- Farquhar, J. N. *An Outline of the Religious Literature of India.
 Oxford Univ. Press 1920.
- Fergusson, J. *History of Indian and Eastern Architecture.
 (2 Vols). London 1910.
- Ferishta-Briggs—History of the Rise of the Mahomedan Power in India, Calcutta 1908-20.
- Fleet, J. F. The Dynasties of the Kanarese Districts of the Bombay Presidency from the earliest times to the Musalman Conquest of A. D. 1318.

 Bombay 1882 and 1896.
- Foots, Robert Bruce—The Foots Collection of Indian Pre-historic and Proto-historic Antiquities—Catalogue Raisonne. Madras 1914.
 - —The Foote Collection of Indian Pre-historic and Proto-historic Antiquities. Notes on their Ages and Distribution. Madras 1916.
- Ghurye, G. S.—Caste and Race in India. London 1932.
- Gibb A. R.—Travels of Ibn Batuta in Asia and Africa. London 1929.
- Grierson, G. A.—Linguistic Survey of India. Calcutta.
- Hastings.-Encylopædia of Religion and Ethics. London.
- Havell, E. B. The Ancient and Medieval Architecture of India,
 London 1915.

Heras, Rev. H., S. J. *Beginnings of Vijayanagara History. Bombay 1929.

★The Aravidu Dynastty of Vijayanagara Vol. I. Madras, 1927.

Iyangar, T. R. Shesha Dravidian India, Vol. I. Madras 1925.

Iyengar, Masti Venkatesh **Popular Culture in Karnataka.
Bangalore, 1937.

Jayaswal, K. P.—History of India (150 A. D. to 350 A. D.)
Lahore, 1933.

Jouveau-Dubreuil, G.-Ancient History of the Deccan. Translated into English by V. S. S. Dikshitar. Pondicherry 1920.

Karmarkar, A. P. and *Mystic Teachings of the Haridasas of

N. B. Kalamdani Karnātaka. Dharwar 1939.

Krishna Rao, M. V. *Gangas of Talkad. Madras 1936.

Kundangar K. G.—Inscriptions in Northern Karnātaka and the Kolhāpūr State. Kolhapur. 1936.

Longhurst, A. H. → Hampi Ruins. Calcutta 1925.

Majumdar, R. C. + Corporate Life in Ancient India. Poona 1922.

Mc Crindle-*Ancient India as described by Megasthenes and Arrian.

London 1888.

Mookerji, R.-Local Government in Ancient India. Oxford 1920

Moraes, G. M.→The Kadambakula. Bombay 1932.

Muthanna, P.—Coorg and the Coorgs. Coorg 1931.

Nandimath S. C.-A Handbook of Vîrasaivism. Dharwar 1941.

Padmanabhacharya, C.M.—The Life of Madhva and His Teachings.

Radhakrishnan, S. *Indian Philosophy. Vols. I-II. London.

Ramanayya, N. V. —Kampili and Vijayanagara. Madras 1929.

-Vijayanagara: Origin of the City and the Empire. Madras 1933.

Ranade, R.D. - Mysticism in Mahārāstra. Bangalore.

Rapson, E. J. *The Cambridge History of India. Vol. I. Ancient India. Cambridge 1922.

- Rice, E. P.

 A History of Kanarese Literature. Calcutta
 1921.
- Rice, B. L. —Mysore and Coorg from the Inscriptions. London 1909.
- Sachau *Alberuni's India, 2 Vols. London 1909.
- Saletore, B. A.*Social and Political History in the Vijayanagara Empire 1346-1646. Vols.I-II. Madras 1934.
 - ★Medieval Jainism with special reference to the Vijayanagara Empire. Bombay 1938. ★Ancient Karnāṭaka, Vol. I. Poona 1936;
- Sankalia, H.D., Mrs. I. Karve, and Mr. Karulkar—Preliminary Report on the Third Gujarat Prehistoric Expedition and Human Remains etc. Bombay 1945.
- Szrma, S. R.-Jainism and Karnātaka Culture. Dharwar 1940.
- Sastri, H. K.—South Indian Images of Gods and Goddesses.

 Madras 1916.
- Sastri, K. A. Nilakanta. Foreign Notices of South India from Megasthenes to Ma Yuan. Madras 1939.
- Sewell, R. A Forgotten Empire. London 1900.
- Sircar, Dines Chandra—The Successors of the Satavahanas in the Lower Deccan. Calcutta 1939.
- Smith, V. A. → History of Fine Arts in India and Ceylon. Oxford 1911.
- Srikantaya, G.—Founders of Vijayanagara. Bangalore 1938.
- Sulaiman Saudagar—(Hindi Translation by Maulvi Maheshprasad Sādhu, Benares 1922).
- Takakusu.—Itsing's Travels. Oxford 1896.
- Tavernier.—Travels in India. Calcutta 1905.
- Vaidya, C. V.—History of Mediæval Hindu India. Vols. I-II-III. Poona 1921/1926.
- Venkatesvara, S. V. ¥Indian Culture through the Ages. Vols. I-II. London 1928/1932.
- XVijayanagara Sexcentenary Commemoration Volume. Dharwar 1936.

 Watters, Thomes: XOn Yuan Chwang's Travels in India, 2 Vols.

 London 1904-5.
 - Whitehead, Rev. H.—The Village Gods of South India. Oxford 1921.

 (2) Kannada
 - Alur, Venkaiesh Bhima rao-Karnātaka Gatavaibhava. Dharwar 1920.
 - --Karnāṭaka Viraratnagaļu. Dharwar 1920.

Battigeri, Krishnacarma—Karnāṭaka Janajīvana. Darwar 1939. Deshpande, R. H.—Karnāṭaka Sāmrājya (Sampuṭa, I and II). Bangalors City 1926/1929.

Diwakar, R. R.—Vacanasastra-rahasya, Hubli. Haribhaktisudhe, Dharwar, 1939.

Halkatti, P. G.-Vacanasastrasara, I. Bijapur 1932.

Joshi, S. B.-Kannadada Nele. Dharwar 1939.

Kanakadasara Kirtanegalu.—Ed. by Pavanje Gururao, Udipi. Katti, Sheshacharya.—Kavi Kanakadasaru. Belgaum 1939.

Narasimhacharya, R.—Karnātaka Kavicharite (Vols. I-II-III). Bangalore, 1914/1929.

Purandaradasara Kirtanegaļu-Parts I.V. Udipi.

Venkoba Rae, B.—Maisūradesada Vāstneilpa (Modalaneya Bhāga).
Bangalore 1918.

(3) Journals, Reports, Etc.

Annals of the Bhandarkar Oriental Research Institute, Poona. Epigraphia Indica (E.I.)

Epigraphia, Carnatica (E.C.) Mysore.

Journal of the Andhra Historical Research Society, Rajahmundry. Journal of the Bombay Branch of the Royal Asiatic Society (J.B.B.R. A.S.), Bombay.

Journal of the Bombay Historical Society, Bombay.

Journal of Indian History, Madras.

The Indian Antiquary (I.A.), Bombay.

The New Indian Antiquary, Bombay.

The Indian Historical Quarterly (I.H.Q.), Calcutta.

The Indian Culture, Calcutta.

The Journal of the Bihar & Orissa Research Society, Patna.

The Journal of the Royal Asiatic Society of Great Britain and Ireland (J.R.A.S.), London.

The Karnatak Historical Review, Dharwar,

The Quarterly Journal of the Mythic society (Q.J.M.S.), Bangalore. The Journal of the University of Bombay, Bombay.

Triveni, Madras.

Gazetteers, Annual Reports of the various Archeological Departments in India, and others.

Other works, often equally important with the foregoing, are cited in the individual chapters and therefore not repeated here.

CULTURAL HISTORY OF KARNATAKA



CHAPTER I

PREHISTORIC AND ANCIENT KARNATAKA

Introductory—Modern Karnāṭaka—Geology-Palaeolithic, Neolithic, Chalcolithic and Iron Ages—Dolmens and Cairns—Daksiṇāpatha, Mohenjo-Daro and other countries—Rgyedic period and after.

I Introductory

Karnātaka has had a long and glorious past. Like some of the other countries of the world, we see in this province and its neighbourhood the working of the Early Man, who created a life for himself here, and travelled northwards up to the foot of the Himālayas, after the retreating of the great ice-sheet. Nay, we even find that the rock-system, which is called as Dharwarian, is said to be existing since the beginnings of the early geological period. And after the passage of the different geological periods, the Early Man is said to have made his appearance here. In our opinion, it was this early man, who must have been the ancestor of the makers of the Mohenjo-Daro civilization. The early designation of these people is still unknown to history. They were known as Dravidians later on in the Western hemisphere, and still later on in the Eastern, as the connotation Panca-Dravidas would indicate it. The people of Karnataka took part in the great Bharata war. And after a glorious epoch of the Satakarni rulers, Karnataka enjoyed a unique and solemn glory for a period of over one thousand years under the rulership of the vigorous dynasties of the Kadambas, the Gangas, the Calukvas, the Rastrakutas, the Seunas of Deogiri, the Hoysalas, the Ravas of Vijayanagara and others. In all these different periods, Karnātaka has maintained a noble outlook for all the centuries to come in the various branches of culture. During this period. it has reared the three of the prominent schools of Indian philosophy, namely, those of Sankara, Rāmānuja and Madhya. The tenet of Basava again has shown the most wonderful reformist inclinations in the field of religion and philosophy. In all these centuries Karnātaka has created a unique position for herself in the history of the world, by fostering masterly traditions in the field of polity, socio-economic organization, education, art and architecture, and others.

The entire history of Karnāṭaka can be divided into four periods: (1) Pre-and Proto-historic Period; (2) Ancient Period; (3) Medieval Period; and, finally, (4) Modern period. The Periods are generally of an overlapping nature and no definite line of demarcation could be drawn between each other. We are here mainly concerned with the first three periods only.

H Modern Karnataka

In the opinion of the wise men of Karnātaka to-day the tract of the Kannada speaking people stretches itself between latitudes 11° N and 19° N. and longitudes 74° E and 78° E, thus covering an area of 65,000 sq. miles, its maximum from North to South being 500 miles. and from East to West 250 miles. It has now Mahārāstra in the North. Andhra and Tāmil-nādu in the East and the South, and Kerala and the Arabian sea in the South-West. The three natural divisions of Karnataka are: (1) The coastal plain; (2) The region of the Western Ghats; and (3) The plains designated as Bailusime in Kannada. The main rivers situated in Karnātaka are: the Krsnā. the Bhīmā, the Tungabhadrā and the Kāverī. The water-falls of Gersoppa. Unchali (or Lushington Falls), the Lalgali, the Magoda, the Gokāk, the Sivasamudra and the Pykara are well-known. The highest mountain peaks existing here can be described as: the Sahyadri (with an average of 3000 ft. above sea-level), the Baba-budangiri (6414 ft), Kuduremukha (6215 ft.), Mullyangiri (6317 ft.), the Doddabetta—the highest peak on the Nilgiris (8642ft.), consisting of health resorts like Otacamund and Connoor. The main soils of Karnātaka are black and red, suited for rice, jwari, wheat, pulses, ragi, oil-seeds, gingelly, saf-flower, cotton, sugar-cane, coffee tea, tobacco and betel-nut. It is rich in its mineral wealth there being ores of gold, iron, manganese, chrome, pirites, mica, asbesters etc., and the building stone, clay, slate, granite, marble and lime-stones. The main forest-products are the sandal-wood, teak and bamboo. The Amrtmahal bulls and the elephants of Mysore are of historic fame.

III Geology

Eminent geologists have maintained the existence of a Mesozoic Indo-African-Australian continent—the separation of which took place in early Tertiary times. Thus in Gondavana times—the above

period being so designated—India, Africa, Australia and possibly South America had a closer contact permitting of a commingling of plants and land animals. This Gondavana system was based on the Dharwar rocks.

The Dharwar system of rocks is of hoary antiquity belonging to the most primitive era of geology i.e. the Archaeon. These rocks are rich in minerals like iron, manganese, chromium, copper, gold, lead, gems and semi-precious stones. The iron ores in the Central Provinces and Bellary, copper ores in Singbhum, and gold in the quartz are instances to the point. These foundation rocks have spread themselves to a large extent in the Deccan Peninsula, Rājputāna and partly Himālayas.

The Deccan trap is characterized by the erruptive activity which took place just during the period of the close of the Mesozoic and the opening of the Cainozoic era. It is described that the great lavaflows which make by far the chief part of this formation, constitute the plateau of the Deccan, connecting all other rocks over an area of 200,000 sq. miles, filling up the old river valleys, and levelling the surface of the country. The Sātpurā outliers, the Sahyādri Range, the Girnar and Pawagad hills, and seven-eighth of the area of Kathiawar, now centres of peaceful industry and agriculture, are merely the few weathered remnants of that volcanic deposit cut out by the denuding agents from the vast plateau of lava-flows, known in geology as the Deccan trap series.'1

The end of the Nummulitic period of the Tertiary era marks the advent of a new period which caused a complete severance between India and Africa. The Arabian Sea and the Himālayas make their appearance. The early growth of vegetation, reptiles and then bigger animals make place for the Early Man and his associates in the Post-Tertiary period. It is also worth noting that the Chellean and Acheulian tools in the Narmadā Valley are found in association with the middle Pleistocene fauna—Elephas Namadicus and Hippopotamus. This evidently marks the period of transition.

IV Palaeolithic, Neolithic, Chalcolithic and Iron Ages

Like the North of India, Karnāṭaka also seems to have passed through the Palæolithic, Neolithic, Chalcolithic and the Iron Ages-

1. Munshi, The Glory that was Gurjara-desa, I, p. 9.

respectively. Whereas the Palæolithic and the Neolithic are common phases in early civilization, the Bronze (as in Europe) or the Gopper Age (as in Mohenjo-Daro) sometimes preceded the Iron Age. At Maski and Chandravalli we find the close association of copper implements and the microliths. This age of copper is designated as Chalcolithic. From the process of chipping hard flints in Palæolithic times, the Early Man learnt the art of grinding and polishing in the Neolithic period. Eminent geologists maintain that a long period must have intervened between the Palæolithic and the Neolithic times. Bruce Foote has pointed out that the Palæolithic finds were found deposited in the region of the banks of Saoarmati, at a depth of 200 ft. deeper than those of the Neolithic period. Karnāṭaka has still to make a vast progress in this direction-

The recent discoveries made by Dr. Sankalia are capable of throwing a wonderful light on the history of the Early Man—from the point of view of both Anthropology and Sociology. Before this Bruce Foote and others have already done the spade work in this direction. Their results may here be summarized first.

The earliest:implements of man were discovered in the Chingleput District by Bruce Foote (Nos. 2204, 7, 8, 9 of Foote collection in the Madras Museum), and later by Cammaide, Krishnaswamy and Manlay, in other parts of the Madras Presidency.¹

Exactly similar implements were found by Foote in the bed of the Sābarmati river near Sadolia and Pedhāmli, both of which are situated in the Vijapur Taluka of the Baroda State. The specimen No. 3248 from Kot-sadolia, and No. 3306 from Pedhāmli are hand axes. No. 3247 from Sadolia is a flake. The hand-axe discovered at Sadolia is 'U' shaped $(7'' \times 4'')$, and made out of a coarse, gritty pinkish white quartzite pebble'. The other at Pedhāmli is 'oval $(6'' \times 3'')$, made out of coarse, gritty quartzite'.

All the above implements have the same kind of 'butt-end straight or oblique, sharp-edge'; and the use of 'step-technique' is evident in all cases.

- Antiquity, IV, 1930, 327 ff; and Fig. 3. Pre-historic Man Round Madras, 1938, pl. IV; Journal of the Madras Geographical Association; XIII, pp. 58-90.
- 2. Munahi, op. cit., p. 19.

As Dr. Sankalia has pointed out, the overte hand-axes (Nes-1064/39, 1066/39, and 1069/39) and the cleaver No. 1069/23 from Africa (all these are kept in the Madras Museum), bear exactly similar features as the above-a fact, which naturally supports the conclusion reached by scholars in regard to the close cultural contact between India and Africa in the early period.

Coggin Brown has described many of the cleavers obtained on Malaprabhā and its tributaries.² The specimen from Bijapur (No. 2898, placed in the Madras Museum) is 'a pointed ovate with wavy edge over 8" in length and of buff-coloured quartzite, resembling a similar implement from South Africa; and No. 2896 is an ovate hand-axe, about $5\frac{1}{3}$ " in length.'

It is worth noting that some of the early types of the Chellean and the late Acheulean cordate or pyriform band-axes found at Chauntra, on the banks of the Sohan in the Punjab, are said to bear a close similarity with the early hand-axe technique of Madras. Further, the Godavarī also has provided us with the pre-historic implements at both the extremities of its upper reaches.

A study of the microliths obtained in the various parts of the Daksināpatha is very interesting. Beautiful microliths of chalcedony, agate and carnelian were obtained in association with pottery, seal, beads, etc. at Maski, in the Hyderabad State. At Roppa (near Brahmagiri, Mysore State) the microliths began to be found in association with painted and polished pottery between layers at a depth of 5' and 8\frac{2}{2}' respectively. The pottery found beneath the lower layer was rather coarser. Therefore it is pointed out that this must belong to the 'early neolithic-microlithic culture, parallel to the Campignian of France.' 5

Gujarat has provided us with very important finds. Bruce Foote found pieces of broken pottery and microliths all over the valley:

^{1.} Ibid.

Catalogue of Pre-historic and Proto-historic Antiquities in the Indian Museum, Calcutta, 49 57 (Nos. 204,212,227,228,269).

^{3.} De Terra and Patterson, The Ise Age and other Associated Human Cultures; Munshi, op. cit., p. 20.

^{4.} AR, AD. Nizam's Dominions, 1939, 16.

M. H. Krishna, 'Presidential Address', Section of Anthropology, 29th Science Congress, Baroda, 1942, 23-26.

of Saharmati, Watrak, Orsang, Hiran, Tapti and other rivers; and small pigmy tools, potsherds, beads, chank-shell and pieces of bronze bangles in the Amreli Taluka of the Baroda State in Kathiawar. The microliths obtained in Gujarat are made out of agate, carnelian chert, jasper, quartz (milky, at times, limpid or crystal), less frequently blood-green, or, amazon stone. These implements consist of rectangular, or similarly shaped long blades, crescents or lunates, scraper-discs, cores or nodules. Foote observes that the tools and pot-sherds belong to the Neolithic Age, and Iron slags to that of the Iron.

The remains of pottery found at Amri, on the right bank of the Indus, and at Khijaria, Tappa and Dhalkania possess similar features. The similarity of the 'black-on-red' pottery, terra-cotta cakes etc., found in these regions is a feature of great importance. This shows how all these centres of civilization were working in close association in days of yore. The Mohenjo-Daro people also might have made an easy use of the amazon stone either from the Nilgiris or from the region of the Sābarmati.

The important discoveries made by Dr. Sankalia deserve a special mention here. We have already summarized part of his discoveries above. But the third Gujarat Prehistoric Expedition headed by this great scholar have been able to discover five different skulls-one of them being that of a female, at Langhnaj in Gujarat. They found in this area mammal bones-vertibræ of fish and innumerable pieces of the sweet water-tortoise (Trionyx Gangetics?). Dr. Sankalia opines that, the degree of fossilization of the human and animal remains seems to be the same and they appear to be contemporary, and that the finds depict a purely hunting culture, the animals hunted being pigs, goats, deer, horses, etc. Mrs. Dr. Iravati Karve's remarks are significant in this connection: The height, the slenderness of the bones, smallness of the joints, the relatively very long lower arms, the dolicho-cephaly, the well developed

^{1.} Munshi, The Glory that was Gurjara-desa, I, pp. 23-24.

^{2,} Sankalia, Investigation into Prehistoric Archaeology of Gujarat, Baroda, 1944.

Sankalla, Preliminary Report on the Third Gujarat Expedition, Bombay, 1945.

^{4.} Ibid, p. 5.

occipital region, the very slightly negroid appearance of one of the skulls, as also the smallness of the pelvic bones would suggest, at the present stage of inquiry, that the skeletons show Hamitic Negroid characteristics and are of people akin to those of the north-east of Africa and perhaps to proto-Egyptian.'

V Dolmens and Cairns

A study of the Megalithic tombs in Karnātaka is of special interest to a student of prehistory. The early burial systems are differently designated as Barrow, Tumuli, Cromlech, Dolmen, Cairn Kistvaen and Menhir. These are spread over the different provinces of India: Karnātaka, the extreme Southern parts, Mahārāstra, Orissa and Assam. Outside India they are spread over the whole zone of Japan, Iberia (the present Spain), Portugal, England and Ireland, in brief, from the Mediterranean to Scandinavia.

The Cromlechs were discovered on the sites of Jiwaraji² near Farozabad, near Bhīmā, on the Nilgiri Hills, on the Mailgherry Hills, at a place about thirty miles south of Ooxoor, at Nalkenary in Malbar, Ungadapoor and Mungary near Vellore, and in the forests of Orissa.³ Kitt's Cooty House near Aylesford in Kent and those found in Brittany or at Plas Newydd in Anglesea are of the same type. The Kistvaens or closed Cromlechs are described as existing in England and Wales, 'frequently occurring in those places most favoured by the Druids.' Like the holed Domens in England

^{1.} Ibid. p. 14.

^{2.} Meadows Taylor, 'Ancient Remains at the Village of Jiwaraji etc. J. B. B. R. A. S., IV.

^{3.} Ibid. They are defined by him as:

⁽¹⁾ Cromlechs, or Stone Moles, are constructed with three flat stones or slates, placed edgeways in the ground enclosing three sides of a square or parallelogram, as supports or walls, with one at the top as a cover usually the north or north west. There is also a flooring of slabs.

⁽²⁾ Cairns and Barrows: Consist of circles of large stones, sometimes single, sometimes double, enclosing a space under which is a grave or graves, as stone chest or chests in which bodies or sometimes funeral urns have been deposited. They are of two kinds: those containing urns filled with human ashes, bones and charcoal; and, (2) the other in which bodies have been interred without urns, filled with ash and charcoal, but accompanied by rude images, arms, earthen, iron and brass utensils, and the like,

^{4.} Ibid.

France and Germany they were also discovered at Adichanallur in the Tinnevelly District. The skulls obtained therein are of special interest. And as Huxley points out, they show a close contact between the Egyptian, Dravidian and Australoid races.¹

The closed Cromlechs or Dolmens discovered on the Nilgiri Hills have provided us with unique features of their own. 'A number of weapons and implements were discovered embedded in a thick layer of charcoal in a stone circle between Coonoor and Kartari on the Nilgiri. Further, a miniature buffalo's head of hard baked clay, a human head of the size of a lime, of the same, the hair being represented by little dotted rings and a small sickle-shaped iron knife were unearthed in a Cairn at Kotagiri'. Sometimes there are many cells in these Cromlechs. The closed Dolmens were discovered in the forests and hill-slopes of the Deccan and Telugu Districts of the Kṛṣṇā, Godāvarī, Karnul and Anantpur, and half-closed Dolmens in large groups in the hilly forests particularly in the Bijapur, Dharwar and Belgaum Districts.

The Mysore and Coorg variety of Dolmens present another feature before us. Being either below the ground level or above the surface of the land, they are generally surrounded by a symmetrical circle of boulders half-imbedded in the ground, while the dwellings have in the place of the imbedded boulders, traces of a sort of compound walls of vertical slabs. They were discovered in Coorg, in the Mysore side of the Kāvērī, at Honnāvar, Pugāmve, Hungund and Honnalli. Sometimes there are two chambers in the same compartment divided by a partition stone. They are also sometimes in groups of two to four or of six to seven as is the case on the Pulney Hills. Dr. M. H. Krishna observes that, the prehistoric Iron Age Cromlechs at Honnāvar and Pugāmve suggest that their authors were aucient gold miners as the names of the places indicate the existence of gold mines in the ancient period.

The Pāṇḍu Kolis of Malabar are chambers purposely excavated in the rock below the surface, generally in the laterite which

^{1.} Huxley, 'The Geographical Distribution of the chief Modifications of Man-kind, 280. cf. Panchamukhi, 'Dolmens and Cairns in Karnataka' Journal of the University of Bombay., XIV, Pt IV, p. 23.

^{2.} cf. Panchamukhi, op. cit p. 35.

abounds in that District, with a circle of stones buried from one to four feet.' They are also designated as Kodey Kalls or Topic Kalls.

Next in importance are the Cairns at Raigir in the Hyderabad State, in the old fort area of Machnur, near two miles from Brahma. puri in the Pandharpur Taluka of the Sholapur District, Cromlechs and Dolmens in the Raichur and Gulbarga Districts. Cairn and Cromlech located side by side at the site of Gacchi Baole, near Golconda in the Atraf-i-Baldah District; and Cairns at Agadi in the Haveri Taluka of the Dharwar District. There are about one hundred Dolmens or properly speaking 'Cromlechs' at Konnur (Belgaum District). They are situated on the slope of the hills and are designated as Pandavara-mane (house of Pandavas), or guhe (cave), or Monisa-phadi or Munivasa-phadi (phadi=rock-shelters) or Tapasi-maradi (mounds for ascetics). They are partly buried underground. Those which are fully on the surface are the ones discovered on the Ramatirtha Hill near Badami, on the Hills near Aihole, on the slope of the hill near Bachingud, at Motebennur near Byadgi, and on the hills at Koppal near Gadag.

A study of the Dolmens in Karnataka and other parts of India should really act as a revelation in the field of research. The excavations carried on by Dr. Sankalia at Langhnaj, if pursued with greater zeal, should really help us in finding out the home of the early man. This early man seems to have borne similar features with those of the proto-Egyptian, who had also formed the habit of tomb-building. As geology helps us in assuming the existence of the early man in the Deccan trap, it is not impossible that this man must have acted as the maker of the Mohenjo-Daro civilization later on. The Dravidians need not have arrived in India from abroad as some scholars assume it.

It has been pointed out that the several signs of Mohenjo-Daro script are found in the prehistoric pottery of the Tinnevelly District, in rock-inscriptions in the Nilgiris, and tombs in the Hyderabad.¹ Thus they show a contact of these people with those

¹ Heras, 'New Light on the Mohenjo-Daro Riddle,' The New Review, July, 1936, p. 7.

in Central Asia, Mesopotamia and Egypt. Sergi observes that, 'The characters called Phoenician are only a derived form of the alphabeti-form signs that appeared during prehistoric times in Africa, in the Mediterranean and in Western Europe.'

The Megalithic tombs contain objects like urns of good strong pottery, knives, spear-heads, brass-cups, beads, bells, etc. The objects may belong to different ages. The fine bronze vases and other ornamental objects discovered in the tombs on the Nilgiris prove an extensive sea-borne trade. The discovery of the oblong terra-cotta sarcophagi standing on short legs in the tombs at Pallavaram and other places show a keen contact between India, Babylon and Assyria in ancient times.

One may naturally ask, where did this idea of Dolmen-building actually originate? As we have expressed above, it must have first arisen in South India alone. The Satapatha-Brāhmana refers to the round burial mounds (parimaṇḍalāni smasānāni) of the Asuras in the eastern and other directions (evidently southern). The Mahābhārata refers to the early spread of the Edūkas throughout the world on the advent of Kaliyuga. The expression edūka is evidently derived according to Kittel from the Dravidian root, elu, 'bone'. This was also the ancestor of the later Stūpa. Thus the above evidence, as read with what has been said by Kittel, really proves the South Indian origin of Dolmen-building. The system prevailing among the Druids—who are always referred to in the literature of the West, is another important proof in this connection.

VI The Gombigudda Hill and Cinder-Mounds

Mr. Panchamukhi has pointed out two instances from Karnātaka in this connection. He observes that, the following finds were discovered at Herekal, situated on the northern bank of the Ghataprabhā (Bijāpūr District): Conch-shells cut to different sizes to prepare various kinds of ornaments, beads, toy articles, etc; peculiar two legged stone stands; broken pieces of conch-shells, shell and glass bangles and ornaments, and pieces of red painted polished pottery with lines of punched dots on the skirt the red surface showing in a case or two diagrams in white streaks the back of it

^{1.} S'atapatha Brahmana, 13,8,2,1.

^{2.} For a fuller description Cf. infra under Art and Architecture.

having a thick black slip. The last finds are similar to those discovered at Maski, Brahmagiri and Chandravalli.

The next important discovery is the linear carvings and drawings on the rocky slopes of the western, north-western, and eastern parts of the hill designated as Gombigudda (Hill of pictures, situated between Asangi and Kulhalli. These linear drawings cut \(\frac{1}{8} \) deep consist of the figures of fighting bulls with prominent humps and long pointed horns, men, camels with rider, mounted elephant, deerantelope, palanquin-bearers.2 Mr. Fawcett, while speaking of those on the Kappagallu Hill, observes, 'Oxen with prominent humps and very long horns, different in type to the existing breeds, are the favourite subjects of these pictures; but representations of men and women (always naked) are frequent, dogs, antelopes, deer, leopards, elephants and peacocks also appear. Some few of the pictures clearly distinguishable from the others are modern in origin but it seems permissible to conjecture that the remainder are connected with prehistoric settlement.'8 It should be noted that there are similar isolated finds at Singhappur in the Raighar State of the Eastern States Agency, the Attock District of the Punjab and Edekal caves in Malabar.

Further there are the discoveries of 'pigmy flints'-being the memorials of the survivors of palaeolithic men, the cinder-mound at Budiguntha being the result of the wholesale holocausts of animals, and implements of the Neolithic period-polished on gneiss-rocks, and wheel-made pottery, stone beads and pieces of haematite for the manufacture of pigment.

VII Daksinapatha, Mohenjo-Daro and other Countries

The recent discoveries in the Indus Valley sites have thrown a wonderful light on the early civilization of the Indians in the Chalcolithic period. The finds obtained there show a close cultural similarity between India and the other parts of Asia and Europe-Father Heras has pointed out: 'we find Minei in the Yemen corner of the Arabian Peninsula (Strabo) and the Minias in Boetia, Northern

^{1.} Panchamukhi, Annual Report of the Kannada Research in Bombay Province, 1941, pp. 21-22.

^{2.} Ibid.

^{3.} Madras District Gazetteer, Bellary, p. 234.

Greece, perhaps the ancient colonies of the ancient Mīnas of India, and there are reasons to state that the Sumerians of Mesopotamia, of ancient Egyptians. Hittites of Syria, the Phoenicians, the Minoans of Crete and Mycaeneans of the continent, the Etruscans of Italy and the Iberians of Spain were but off-shoots of the great Proto-Indian family. They even travelled from Spain to far-off Ireland.".1

That the early Sumerians were in direct contact with the people of Daksināpatha is proved by a cylindrical seal kept in the Museum of Nagpur.² It represents the standing figure of a god and goddess. Rev. Heras observes that it belongs to the third dynasty of Ur.³ The seal is set in an artistic gold handle representing two snakes.

However, there seems to have been a keener contact between Mohenjo-Daro and Daksināpatha including Karnātaka. The Indus Valley people seem to have made use of the Amazon stone from the Nilgiris and the region of the Sabarmati. The Chalcolithic period was a common feature of both the North and the South. The green stone required for the beautiful cup discovered at Mohenjo-Daro was taken from Mysore. The signs on pottery obtained in the South and on the rocks on Gombigudda hill bear close similarity with those of the Mohenjo-Daro.

Best of all the inscriptional and other Archaeological data at our disposal point to the same fact.

Some of the seals found in the Indus Valley sites bear the representation of the three-faced figure of Siva seated in a yogic posture. As Sir John Marshall has pointed out, the images of the three-faced figure of Siva are found in the temples of Devangana near Mount Abu, at Mekcheri, near Kāveri Joakkam in the North Arcot District, near the Gokāk falls in the Belgaum District, at Chitagarh in Udaipur State, and, according to Gopinatha Rao (the Mahesamūrti) at Elephanta. An image of Siva similar to that of the one at Elephanta is recently discovered near Thānā District (Bombay Presidency).

^{1.} Heras, Ms.

^{2.} Nagpur Numismatic Supplement, XXIV, No. 140.

Heras, Ms

Marshall, Mohenjo Daro and the Indus Civilization, I. Plate XII, No. 17.

^{5.} Ibid, p. 53.

The origin of some of the tribes of Southern India could be traced to the Mohenjo-Daro period i.e. the Minas or Matsyas, the Nagas, the Abhiras, the Māhīṣikas, the Ajas (or Haṭṭikāras as Mr. S. B. Joshi points out), and the Vānaras or Koḍagus. We shall summarize their activities in Karnāṭaka briefly.

The various inscriptions and representations on the Mohenjo-Daro seals reveal the cult of the fish-God and the doings of the Mina tribe. The inscriptions also speak of the Northern and Southern Minas or Matsyas. In regard to these two different locations we get corroboration from later Indian literature also. The Mahabharata refers to the two provinces of the Matsyas i.e. the Matsya and the Pratimativa.² Evidently, the Pratimatsya country must be the one located in the South. The Mahabharata again states that the Matsyas being afraid of Jarasandha fled away and settled themselves in the South.3 The Brahmanda P. narrates that king Virata guarded the South (Daksinapatha) during the period of the Bharata war.4 The famous work Bharata written by Kumarayyasa in Kannada, states, that the country of the Matsyas lay towards the south of the Godavari river. There is also a tradition in Karnataka that Hanugal (or Panungal) in the Dharwar District formed the capital of Virāta, king of the Matsyas.

There are also some traditions in Karnāṭaka connected with the fish. It is stated that at Nerenika in the Bellary District is a temple dedicated to Mallēsvara near which is a cave where a crude carving of a rock into something like the carricature of a fish is worshipped. The device of the two fishes obtaining on the Mohenjo-Daro seals was adopted by the Pāṇḍyas of Madura as their Lāñcchana, and on account of which they were designated as Mīnavar Kon. The Royal House of the Pāṇḍyas was built in a fish-shaped fashion. The

Heras, 'Mohenjo-Daro The People and the Land', Indian Culture, III, No. 4, p. 707.

Mahābhārata, Bhīṣma P, Adh. 6, in which a detailed description
of the countries and peoples of India is given.

^{3.} Ibid, Sabhā P., 14,28.

^{4.} Brahmanda P., Madhya-bhaga, Adh. 63.

^{5.} Rice, Mysore and Coorg from the Inscriptions, p. 2.

^{6.} Moses. 'Fish and Religion in South India', Q. J. M. S., XIII, p. 551.

^{7.} Sewell. A Sketch of the Dynasties of South India, p, 74.

Matsyas of Oddadi and the Kadambas of Kalinga adopted the symbol for their Lanchana. It is also worth noting that the images of Ayanar, and later of Muttyalamma at Avani, bear on their heads the horn-like head-gear represented to be worn by Siva on the Mohenjo-Daro seals. The Sankara-dig-vijaya relates that the Jangamas (of course of Karnataka) used to bear the trident on their heads.

According to Fr. Heras the name of Karnāṭaka in the Mohenjo-Daro period was 'Kannanir.' He also gives an early account of them. The Mahābhārata, the Purāṇas and other literary works make a mention of the $\overline{A}bh\overline{n}$ ra tribe. They had spread themselves through the whole of India. The expression $\overline{A}bh\overline{n}$ ra seems to have been derived from the $\overline{T}amil$ expression $\overline{A}yir$ (\overline{a} = meaning 'a cow') as V. Kanakasabhai would put it.

The Nāgas seem to have been a prominent race since the Mohenjo-Daro period. They had colonised in almost all the parts of India. It is related in the Purāṇas, that Māhiṣmatī happened to be the capital town of Nāga Karkoṭaka. Banavāsi and the surrounding region is designated as Nāgara-khaṇḍa since the early centuries of the Christian era. According to J. Dubreuil the 'Cuṭu' indicates the hood of a cobra. He observes that the kings of this country were Nāgas. 6

The Māhīṣikas, like the Nāgas, were another important tribe. The Mahisa is represented on some of the seals bearing the three-faced figure of Siva. They at one time seem to have spread themselves in the whole of Daksiṇāpatha. The name of the town Māhiṣmatī, on the banks of the Narmadā, the expression Māhīṣikas, Mahiṣis, Māhiṣakas etc. as a people of Dakṣiṇāpatha occurring in the Purāṇas, and the name Mysore, are all enough data to prove the wide prevalence of the tribe in Southern India. It is worth noting that Mysore, which is also known as Māhiṣa-maṇḍala, is referred to as Erumainādu (mean-

^{1,} J. B. and O. R. S, XVII, p. 175.

^{2.} Jouveau Dubreuil, Iconography of South India, p. 113.

Krishna Sastri, Images of South Indian Gods and Goddesses, Fig. 138, p. 225.

^{4.} Karnātaka Historical Review, Vol. IV, Nos. 1 and 2, pp. 2-3.

^{5.} V. Kanakasabhai, Tamil India 1800 years Ago, p. 57.

^{6,} J. Dubreuil, Ancient History of the Deccan, p. 50.

ing 'a buffalo town') in an early Tamil work.¹ The Ajas (or Kurubars in Kannada) are famous since the Rgvedic period. The Kodagus are the same as Vānaras of the Rāmāyana period. Pampa in his famous Kannada Rāmāyana, says, that, the Vānaras owed their tribal name to their Vānara-dhvaja.² The part they played in Karnāṭaka is too well-known to a student of Karnāṭaka history. Thus all these tribes seem to have derived their name on account of a specific animal being their Royal-lāncchana or Heraldic device.

VIII Karnataka in Revedic period and after

On the advent of the Aryans, the whole of India enters into a new phase of history. By the end of the Rgvedic period, Parasurāma had already destroyed the Haihayas. And tradition soon began to spread on the Western coast regarding the mighty prowess of this great hero, and the deeds he did in setting aback the sea. Himself and his mother Renukā stand deified in Karnāṭaka even to this day.

But the three bloody wars, namely, those of Parasurāma against the Haihayas and other Kṣatriyas, the Dāsarājña and the Bhārata, brought the whole of India and its supreme civilization to a chaos, and we seem to find almost a blank in the history of Karnāṭaka and the other parts of India.

The Rgveda itself refers to the expressions Bekanāṭa and Dakṣiṇā padā . The word nāṭa is very probably derived from the Dravidian word nāḍ, meaning, a province. The expression Dakṣiṇā padā seems to have been the earliest form of the later Dakṣiṇā patha (the word patha itself being derived in our opinion from 'pada,' meaning, 'foot'). The Aitareya Brāhmana speaks of the Andhaɛ, Pulindas, Śabaras, Mūtibas and Puṇḍras as people living in the South. The Taittirīya Āraṇyaka derives the expression 'cora' from Cola people. Pāṇini refers to the following countries in Southern India: Kaccha (IV. 2. 133), and Asmaka (IV. 1. 173). Kātyāyana in his Vārttikas refers to Coda, Keraļa and Pāṇḍya.

^{1.} Ahnanuru, Aham 294.

^{2.} Rice, History of Kanarese Literature, p. 35.

^{3.} K. M. Munshi, Early Aryans in Gujarata, pp. 65ff.

^{4.} Rgveda, VIII, 16, 10.

^{5.} Ibid, X, 61, 8.

^{6.} Aitareya Brahmana, VII. 18.

^{7.} On Panini IV. 1. 168; IV. 1. 175.

In the Mahābhārata Sahadeva is said to have subdued the Pāṇḍyas, Dravidas, Uḍras, Keraļas and Āndhras. He is also described to have visited many other places ie. Sūrpāraka, Danḍaka, Karahāṭaka (modern Karhāḍ) and Kiṣkindhyā.¹ The Rāmāyaṇa on the other hand refers to different nations, namely, Utkala, Kalinga, Daśārṇa, Avanti, Vidarbha, Cola, Pāṇḍya, Keraļa and Daṇḍakāraṇya respectively.

Besides, it describes the whole of the province occupied by the Vānaras. Kaikeya, while approach ng the Dandakas, is said to have visited the town of Vaijayanta (Banavāsi) where was ruling Timidhvaja. The Asvamedha of Jaimini describes how the sixfingered Candrahasa, the prince of Kerala, became the king of Karnātaka in spite of the efforts of the minister Dhrstabuddhi. The Asyamedha horse of the Pandavas is said to have entered his territorv. He was a keen devotee of Kṛṣṇa. In the Vetāla-pañcasati, it is stated how Sudraka made his servant Viravara the king of Lata and Karnata. All the members of this servant's family are said to have laid down their lives for the sake of the king. King Satānīka's name is mentioned in the Gokarna Mahātmya.4 The Harivamsa describes how Krsna and Balarama went to Karavirapura near Venā river in fear of Jarāsandha's pursuit, and how further on they met Parasurama there, and in his company went to Yajñagıri, then to Krauncapura having crossed the Khatvangi and then to Gomantagiri via Anadu. The work also states that Śrgāla, son of Vasudeva. was ruling over Karavirapura and that king Mahakapi was ruling over Krauncapura. The latter is designated as Vanvāsyādhipa, "meaning" mostly the ruler of Vanavāsī province. It is also worth noting that Balarama is described to have drunk the Kadambari wine on the Gomantaka. Kṛṣṇa and Balarāma defeated Jarāsandha, and killed Śrgāla, king of Karavīrapura, and enthroning his son instead, were back again.

The Purāṇas often mention the names of the various countries and rivers located in the Dakṣiṇāpatha. It included amongst other countries, the Pāṇḍya, the Keraļa, the Cola, the Mahārāṣṭra, the

^{1.} Mahabharata, Sabha P., ch. 31.

^{2.} Ketkar, Prācīna Mahārāstra, I, p. 73.

^{3.} Kathasaritsagara, 12. 11. 109.

^{4.} Gokarna-mahātmyasāra, Bombay, 1932.

^{5.} Harivanmsa, Visnuparva, 39-40.

Mahisika, the Kalinga, the Paunika, the Maunika, the Asmaka and the Kuntala or Karnāta. The Mahābhārata also refers to Kuntala or Karnāta. The Purānas state that the Godāvarī, Bhīmarathī, Krsnā, Venā, Vanjulā, Tungabhadrā, Suprayogā, Kāverī, Apagā and others are the rivers of the Daksinapatha. The Matsya Purana narrates that Sandhana of the Turvasu line had four sons, namely, Pāndya, Kērala, Cola and Karna; and from their names prospered the Janapadas of Pandyas, Colas and Keralas¹. The Karna must be identified with the Karnata. . The Skanda Purana states that, 'there was a demon named Karnata, and that as he troubled the Brahmins of Moheraka in Dharmaranya he was killed by goddess Matangi However, in his next birth he appeared before the goddess. He asked the people there to perform the worship of Yaksma, went to Southern India, and established a Kingdom after his own name on the sea-shore (Western?)'.2 The Puranas always speak of the prowess of Parasurama in acquiring the land on the Western sea-shore, which is well-known as Parasurāma-bhūmi. The Nāradīya Mahāpurana says that as the sons of Sagara began to dig the ground on the Western sea-shore, it became over-flooded on account of the waters of the sea, and, that later on Parasurama darted his arrow against the sea, on account of which Varuna took aback the waters. 8

It should also be noted in this connection that Megasthenes refers to Taprobane. ⁴ The famous Brahmin minister Kautilya of the Mauryan emperor Candragupta describes that the pearls were found in the Tāmraparni river, in Pāṇḍu Kavāṭaka, and near the Mahendra mountain.

After giving this brief survey, we shall now turn our attention to the political history of the land. Because it is from the time of the Mauryas that we find definite traces regarding the activities of the people of Karnāṭaka.

- 1. Matsya P Adh, 48, 4-5.
- Skānda P. Brahmakhanda, Dharmāranya-khanda, Adh. 18 ff. Note also that Rarnāja was so called because he was born through the ear. 19, 3.
- 3. Nāradīya P. 74, 4
- 4. I. A. VI, 129.

CHAPTER II

OUTLINES OF POLITICAL HISTORY

Karnāṭaka-Kuntala—Boundaries—Outlines of Political History— Maurya Period—Sāṭavāhanas and Cuṭas—Kadambas—Gnṅgas—Cālukyas of Bādāmi—Rāṣṭrakūṭas—Cālukyas of Kalyāṇi—Yādavas—Hoysaļas—Rāyas of Vijayanagara—Aravidu dynasty.

I Karnataka-Kuntala

We have thus seen that Karnāṭaka as an independent nation had come into existence since very ancient times. At one time it included the whole of Mysore and the portion extending up to the banks of the Narmadā River—if we are to believe in the occupation of the territory by the Māhīṣikas. The boundaries of Karnāṭaka have been of a varying nature during the different historical periods. In the North it had once spread itself from Cambay to the Bay of Bengal. In the South it had extended itself to the Cape. But it has always included a tract of land surrounded by the Godāvarī, the Eastern Ghats, the Nilgiris, the Kāverī and the Arabian Sea.

However, on older nations becoming extinct, various independent nationalities came into being. And it is on account of this that the two provinces of Karnāṭaka and Mahārāṣṭra arose as two definitely distinct entities during the historical period. However, before entering into the *pros* and *cons* of the problem we shall study the other details regarding the designations themselves.

Karnāṭaka-Kuntala:—Karnāṭaka is known by its various designations e.g. Kannada, Kannāḍu, Kannadar, Karnāṭaka and best of all Kuntala. Scholars also have tried to derive it in a varied manner: 'from Kar-nāḍu' (black soil), the word Karnāṭaka being a Sanskṛtized form of Kannaḍa; 'Karnāṭa derived from (the Tadbhava of) Kannada; 'from Karu-nāḍu' (an elevated country); 'from Karṇa, Karṇi'; 'from Kammita-nāḍu,' (Kammita according

^{1.} Caldwell, Comparative Grammar of Dravidian Languages, p, 30.

^{2.} Rice, Mysore and Coorg, I, p. 393.

^{3.} Jayakarnātaka, X, p. 58.

^{4.} Elliot, Coins of Southern India, p. 21.

to Narasimhachar means 'sweet-smelling'); 'from Kal-nādu'; 'from Kan' (black)' etc. Before entering into the veracity or otherwise of these statements we shall see how it is referred to in the later literature.

Karnātaka is also designated as Kuntala in the various Purānas. the Mahabharata and the later epigraphic records and literature. One of the Sātakarni kings also is designated as Kuntala Śātakarni. The word Karnāta or Karnātaka is mentioned in the Mahābhārata and the Puranas. It is referred to in the famous Sanskrit play Mrcchakatika of King Śūdraka, in the Brhat-Samhitā of Varāhamihira, in Somadeva's Kathāsaritsāgara, 'due perhaps to its mention in the Paisaci Brhatkatha of Gunadhya'. The famous Tamil work Silappadikāram refers to 'Kannadar'. The Nepalese Chronicle Svayambhuburāna refers to a Karnāta King Nanyadeva, who conquered the whole country of Nepal in Śrāvanasūdi of Nepal Samvat 9, or Saka-sam. 811 i.e. 889 A.D. Shama Sastri identifies him with the Ganga King Nanniyadeva 5. The Velvikudi copper-plate grant of the Pandya king Sadaiyan Parantaka makes a mention of Karna-Nāduga⁶. We have already referred to the expression Kannanirs obtaining in the Mohenio-Daro inscriptions. As stated above, the Matsya and the Skanda Puranas refer to the country of Karna and Karnata respectively. The Visnudharmottara Purana states in the Chapter on Painting that the hero's body must be painted like the body of a Karnātaka hero.

In our opinion, the expression Karnāṭaka or Kannada is derived from the 'Karna' or 'Karni' occurring in the expression Sātakarni. The Sātakarni rulers ruled over a very vast area in and out of Dakṣiṇāpatha. And that must have given courage to the people to name the land after their mighty rulers. The Matsya, the earliest of the Purāṇas, does refer to the expression 'Karna', which is a direct

^{1.} Narasimhachar, Karnālaka Kavicharite, I, Intro. XIX.

^{2.} S. B. Joshi, Kannadada-nele.

^{3.} Kittel, Kannada-English Dictionary.

^{4.} Vātsyāyana's Kāmasūtra, cf. also in Matsya P.

^{5.} Mysore Arch. Report for 1926, pp. 26-27.

^{6.} Narasimhachar, Karnataka Kavicharite, I, Intro. p. XV.

^{7.} Visnudharmottara P. III Khanda, 42, 38.

corroboration in regard to the above statement. The Sabhāparvan of the Mahābhārata¹ refers to a Kuntala province of the North. And the close association of the Pāṇḍavas in Karnāṭaka, as tradition has it, might have been responsible for the other version.

Mahārāsṭra: On the other hand, the word Mahārāṣṭra is also frequently referred to in the Purāṇas. The Matsya Purāṇa², however, uses the word Navarāṣṭra instead of Mahārāṣṭra. The Garuḍa² and the Viṣṇudharmottara² give variant versions e. g. Nara or Nayarāṣṭra (which seem to be rather misprints for Nava). Later, Daṇḍin makes a reference to the Mahārāṣṭrī language. In the famous Aihoļe inscription Pulikeśi is described as having become the lord of the three Mahārāṣṭrakas consisting of 99,000 villages². The word is of free and common occurrence in later literature also.

Their Boundaries: The question of the respective boundaries of ancient Karnāṭaka and Mahārāṣṭra is so much interconnected that it is impossible to trace the boundaries of one country without at the same time tracing those of the other. Sir R. G. Bhandarkar is of opinion that, "the word Deccan expresses the country watered by the upper Godāvarī, and that lying between that river and the Kṛṣṇā. The name Mahārāṣṭra also seems to have been at one time restricted to this tract." C. V. Vaidya also expresses a similar view point. Mahāmahopādhyāya P. V. Kane expresses the view that the three Mahārāṣṭrakas mentioned in the Aihoļe inscription included the country of Kuntala also. But the historical data that has become available to us at present does not allow us to draw any such conclusion.

The first reference to the boundaries of ancient Karnāṭaka occurs in the Kavirājamārga, the authorship of which work is ascribed to the Rāṣṭrakūṭa monarch Nṛpatunga Amoghavarṣa (A.D. 815-877). The poet gives a poetic description of its boundaries. He says:

^{1.} Mbh. Sabhaparva, Ch. 31 (Bombay Edn.)

^{2.} Matsya P. 114, 47.

^{3.} Garuda P. 55, 15.

^{4,} Visnudharmottara P. 10, 5.

^{5,} I, A, VIII, p. 243.

^{6.} R. G. Bhandarkar, op-cit, p. 6.

^{7.} C. V. Vaidya, History of Hedieval Hindu India I, pp. 266 275.

Kane, P. V. 'Ancient Geography and Civilization of Maharastra', J. B. B. R. A. S. XXIV, pp. 613 ff.

"'Twixt sacred rivers twain it lies, From famed Godëvari.

To where the pilgrim rests his eyes On Holv Käveri.

The people of that land are skilled,

To speak in rhythmic tone (the sweet Kannada)."1

Thus at least in the time of Amoghavarsa Nṛpatunga the banks of the river Godāvarī seem to have formed the northern-most boundary of the Kannada country. On the other hand, the statement surprisingly enough concurs with the one made in the Līlācaritra, a work of the Mahānubhāvas (1190 A.D.) written in Marāṭhī. The passage in the Līlācaritra defines the boundaries of the three Khandamandaļas or subdivisions of Mahārāṣṭra thus:

- I. The First Mandala consisted of the country lying from Phalithana downwards to wherever the Marathi language was spoken; to the north of this was situated Baleghat.
- II. The Second Mandala consisted of the country lying on both the sides of the river Godavari to the extent of twelve Yojanas. To the west was situated Tryambakesvara (near Nasik).
- III. The Third Mandala comprised the country lying between Meghakara Ghāt and Varhād (Berar).

The work also states that the population of the country was sixty lacs².

From the above, one may easily infer that the Mahārāṣṭrians had not made any substantial encroachment upon the country of the Kannadı people at least up to the end of the twelfth century A.D. If we draw any conclusion from the fact that the Mo-ha-la-ch 'a (or Mahārāṣṭra) of Yuan Chwang, or the country comprising the three Mahārāṣṭrakas (trayāṇām mahārāṣṭrakāṇām) which are said to have been ruled over by the Cālukya king Pulikēśi II, does not differ much from the one detailed in the Līlācaritra, then we may

^{1.} Rice, Kanarese Literature, pp. 25-6.

^{2.} Y. K. Deshpande, Mahanubhaviya Marathi Vangmaya, p. 90.

possibly infer that the Mahārāstrians had more or less occupied this portion of the province after the seventh century A. D.

In regard to the early boundaries of Mahārāṣṭra, occupied by the Rāṣṭrīyas, we have already shown elsewhere that they can be located within the following circumscribed area, originally ¹:

- I. According to the statement of Rājaśekhara the whole of the Dakṣṣṇapatha was situated to the south of the Māhiṣmatī (Mandhātā). Māhiṣmatī, however, was situated at a place where the two ranges of the Vindhyas and the Sātpurā approach the river Narmadā.
- II. To the west of the country was situated the country of the Bhānukacchas as evidenced in the Vāyu Purāṇa. Bhānukaccha was situated between the Narmadā and Nāsik. The Matsya P. uses the word Bhānukaccha instead of Bhānukaccha².
- III. To the east was most probably situated the country of the Bhojas (or Berar).
- IV. To the south were situated the Godavari and the adjoining provinces.

Thus we see that these Rāṣṭikas (Rāṣṭrīyas) can be originally located within this circumscribed area. During the time of Pulikeśi II, it had increased to the extent of 99,000 villages. Later on the kingdom of the Rāṣṭika becomes Raṭṭapāḍi Sapṭārdhalakṣa (seven and a half lacs). Evidently, the three expressions 99,000 Mahārāṣṭrakıs, Sapṭārdha-lakṣa Raṭṭapāḍi and the 'sixty lacs' Mahārāṣṭra-Deśa (Līlācaritra), used at three different periods in the history of Southern India, really indicate the progressive expansion of the Mahārāṣṭra country that was taking place since the time of Pulikeśi II.

Thus, once the problem of the boundaries of Mahārāṣṭra is settled, the statement of the author of the Kavirājamārga becomes clearer, namely, that the boundaries of Karnāṭaka stretched from the banks of the river Godāvarī down to those of the holy Kāverī. Earlier than this, as we have observed, the Skānda Purāṇa states, that a Daitya named Karṇāṭa founded the kingdom after his own name

Cf. for a fuller discussion; A. P. Karmarkar, 'Boundaries of Ancient Karnāṭaka and Mahārāṣṭra,' I. H. Q. XIV, pp. 781 ff.

^{2.} Matsya. P. 114. 50.

on the shores of the ocean (Western). Thus this province of the Kannanirs, which was originally situated somewhere round about Banavāsi, grew itself into a larger unit—the kings of which later on ruled over both the provinces of Mahārāṣṭra and Karrāṭaka.

We shall now try to trace the later history of the Kannanirs.

II Outlines of Political History

We have already observed that the real history of Karnāṭaka begins with the advent of the Indus Valley civilization. Later on the Harivainsa, while narrating the account of the marriage of Haryasva of the Solar line with Madhumatī, the daughter of Madhurākṣasa, states that their son Yadu married the daughter of the Nāga king Dhūmravarṇa, and that one of their sons founded the kingdom of Vanavāṣa or the later Banavāṣi¹. During the later period, Karnāṭaka is closely associated with the doings of Bhārgava Rāma, Dāṣarathi. Kṛṣṇa, Jarāṣandha, Sahadeva, Arjuna, Candrahāṣa and others. Sūdraka, the king of Kalinga and Vikramāditya also seem to have had political connections with this kingdom. However, it is really from the time of Aṣoka that the landmarks of its history begin to become more perceptible.

Like Paraśurāma in the Western coast of India, Agasti is credited for having first crossed the Vindhya Mountain. Tradition attributes many exploits to this venerable sage. He is said to have killed two such demons, namely, Ilvala localised at Aivalli, or Aihoļe in the Bijapur District, and Vātāpi at Bādāmi. They always troubled the sages at Daṇḍakāraṇya.

An inscription of the twelfth century and the Mala-Basava-carite of Singirāja describes that the Nandas ruled over Kuntala which included the Western Deccan and the North of Mysore ⁸. If this be true then the Mauryas also must have followed in their footsteps, and thus ruled over the Deccan. The next historical tradition is in regard to the migration of the Maurya Emperor Candragupta and his teacher Bhadrabāhu into the South. It is said that Candragupta became a Jain ascetic and followed Bhadrabāhu, who, anticipating a prolonged famine of twelve years

- 1. Harivamsa, Sretikhanda, 17.
- 2. Q. J. M. S., XVII, p 172.
- 3. Cf. Rice, Mysore and Coorg from the Inscriptions, p. 3.

in the Nerth, led a large community of Jains towards the South and travelled as far as the rocky hills of Sravana Belgola in the Mysere state. Both of them are said to have laid down their lives (Candragupta dying twelve years later) by taking a Sallekhana vow at Sravana Belgola, on the Katavapra or Kalbappu Hill, or Candragiri. This fact is corroborated by various statements in the early inscriptions, the Brhatkathākośa of Harisena (931 A.D.), Bhadrabāhucarita of Ratnanandi (1450 A.D.), and Rājāvalikathe of Devacandra (1800 A.D.). Hoernle observes that with this Bhadrabāhu Śrutakevalin the Digambaras separated from the Śvetāmbaras. Bhadrabāhu died in the year 297 B.C. *

The Royal Edicts of Asaka throw further light on the early history of Karnātaka. They are discovered at Maski, Siddāpūr, Jatinga Rāmēsvara, Brahmagiri and other places. The Mahāvamso (XII). and the Dipavamsa (XIII)⁵ relate that Moggaliputta Tissa sent the following Buddhist missionaries to various places: Madhyantika to Kāshmir and Gandhāra, Mahāraksita to Yavana, Mahādeva to Mahisamandala, Rakkhita to Vanavāsa (Banavāsi), Dhammarakkhita to Mahārāstra, Mazzima to the Himālayan regions and the fraternal pair Soma and Uttara to Suvarnabhumi, respectively. The Edicts refer to the peoples in the south, namely, Pitenikas, Bhojas, Aparantas, Pāndyas, Satiyaputtas and Keralaputtas, and to places like Vanavāsaka. Isila and Suvarnagiri. The Satiyaputtas 6 referred to in the Edicts seem to be the same as the Satas or Satavahanas (cf. infra). Hultzsch identifies Suvarnagiri with Kanakagiri situated to the south of Maski, wherein one of the Asokan edicts is discovered. He identifies Isila with Rsyamuka-Parvata. But as we are finding many more finds in Karnātaka, we dare to identify it with Aihole, which has been identified with Ilvala (name of a demon). At least the later history of the town encourages us to do the same.

- 1. Ibid. pp. 4 ff.
- 2. I. A. XXI. 59, 60.
- 3. Jacobi, Kalpasutra, Intro. p. 13.
- 4. Cf. also Minor Rock Inscriptions V, VI, VII, and VIII.
- 5, Turner, Mahavainso, pp. 71, 72; Oldenberg, Dipavainsa, p. 54.
- 6 II Rock Edict at Girnar, and II Rock Edict at Kalai cf. Hultzsch, Inscriptions of Asoka, pp. 18,29 seq.
- 7. Hultzsch, History of Inscriptions of South India, p. 7.

The Satavahanas seem to have been the feudatories of Asoka. The Satavahanas seem to have been the same as the Satvatas, an early tribe of the midland of India. The Satavahanas or Satakarnis are always designated as Sata, or Srî Sata. The words Karni or Vahana are absolutely different in terminology and meaning. They are wrongly designated as Andhras later on by the Puranas. If we are to depend on the version of the Aitareya Brahmana then these Andhras were the same people known as Andhas (cf. infra) or the Andhakas. The Andhakas and Vrsnis belonged to the same race. The expression Satvata also has the word Sat included in it. Moreover the Harivamsa states that Parasurama told Krsna that Karavīrapura was originally founded by the descendants of Yadu. It is also pointed out that the Banavasi was founded by the son of Yadu. The close association of the $N\bar{a}ga$ cult is common to both the races of Kṛṣṇa and Balarāma and that of the Cutus. All these evidences point us to the conclusion that the Satavahanas belonged to the same race of the original Satvatas. That must have been originally a mighty Dravidian race. It is worth noting in this connection that the Hoysalas and the Yadavas of Deogiri also claim to be the descendants of Yadu.

The Satavahanas occupied a very vast territory in India. fact they were generally designated as the Lords of the Daksinapatha, and their territory included the whole of Karnātaka, Aśmaka (the original Mahārāstra), Aparanta, Anupa, Saurāstra, Mālwa, (Akaravanti); and once they extended their sway up to Bhilsa and Chanda also. Very important discoveries of the Satavahana centres are made at Kondivale (in Ilyderabad Deccan), at Chandravalli in Mysore State, and at Brahmapuri in the Kolhapur State. wonderful discoveries are made in all these centres; and they have supplied us with marvellous clues in regard to their commercial relations with Rome and Greece. A Greek Farce (No. 413) in the Papvri found in 1897, at Oxyrhyncus in Lower Egypt, by the Biblical Archaeological Association, is based upon the story of a Greek girl carried off to the coast of a country bordering on the Indian ocean. Scholars opine that the scene must have been taken from Malpe. It is really wonderful that this farce (c. 200 A.D.) contains Kannada words. 1 Roman coins belonging to the time of Augustus were found

^{1.} Q. J. M. S., XVIII, pp. 294ff.

on the sites of Chandravalli in the Mysore State. Recently, the eminent scholar Prof. Kundangar discovered a site, which contains many finds of the Greek type—vases, caskets, a Greek statue, toy-carts, etc. These bear some similarities with the finds discovered at Taxila, and at Arikemedu near Pondicherry. Added to this King Gautamīputra Sātakarni and Khāravela are said to have defeated the Yavanas. As Ptolemy puts it, King Sandanes of Kallien or Kalyān is said to be 'greatly hostile with the foreigners'.

Immediately after the rule of the Sātavāhanas, the Cuţu-Sāta-karņis usurped the throne. They are also designated as Mahārathis and Mahārathinis (female). Many scholars are of opinion that the 'Mahārathi' is identical with the Mahārāṣṭrī. If it were Mahārāṣṭrī then the Prākṛt of it would have been a Mahāraṭṭhi (instead of a single thi). Hemacandra also opines that the Prākṛts are varied (Bahulam), thus, meaning that it varied in different countries-Following Hemacandra, we opine that the expression Mahāraṭhi is derived from Mahārathi—which exactly fits in with their position of being the subordinates of the Sātavāhanas.

It is also worth noting that the recently discovered pillar at Vadagaon-Mādhavpur (near Belgaum) contains an inscription in Brāhmī script.

III Origin of the various Dynasties

Scholars like C. V. Vaidya and others made an attempt to show, that, with the exception of the Rāyas of Vijayanagara, almost all the dynasties of Karnāṭaka were Mahārāṣṭrian in origin. But all the data that has become available to us in the field of research since then, does not allow us to accept any such conclusion.

The Sātavāhanas, the Kadambas and the Cālukyas are said to be Hārītiputras, and of Mānavyagotra. As we have suggested above the Sātavāhanas were none else than the Satiyaputtas or Sātvatas. There is not a single record to prove that any of these dynasties originated in the Mahārāstra of those times. The Cālukyas and their Karnāṭaka armies are too well-known to a student of history. Mānyakhēṭa or Malkhēḍ is described as a capital where chaste Kannaḍa was spoken. Best of all, almost all these dynasties seem to be of Dravidian and consequently of Kannaḍa origin. The dynasties of the Cālukyas (Calukya according to Kittel is derived from a Dravidian root), the

Rāṣṭrakūṭas (the term Rāṣṭika or Rāṣṭrīya of the Brahmāṇḍa Purāṇa being equivalent to the Nādavar), the Kadambas (Kadamba tree), the Hoysalas (compare the representation of a man and the two lions on a Mohejo-Daro seal) and others except the Rāṣṭrakūṭas) seem to have derived their tribal names from their respective Lāūcchana or heraldic device. The Vijayanagara dynasty was evidently of Kannada origin.

It should also be noted in this connection that almost all the dynasties, with the exception of the Rāṣṭrakūṭas and Rāyas, claim a Northern origin. But all the records that give this version belong to a later date i.e. eleventh century onwards. And moreover, they seem to have cultivated a peculiar sense: that they must show that they belonged to the Northern India, which attained a particular sanctity on account of its being called as Āryabhūmi.

We now propose to give a brief survey of the doings of the main dynasties of Karnātaka.

IV (a) The Satakarnis

(From Pre-Asokan times to 3rd Cen. A.D.)

The Sātakarņis are a very ancient race. They are mentioned in the records as Sātavāhana, Sātakarņi. Satakaṇi, Sāta, Sada, and Sata. Though regarded as being derived from Śatakarṇa, the dynasty seems to belong to the Sātvata tribe. They seem to be the same as the Satiyaputtas mentioned in the Aśokan incriptions or the Satae mentioned by Pliny, 1 as even separate from the Āndhras (probably the descendants of the Andhakas) or the Śātakas of the Mārkaṇdeya Purāṇa. 2 There were different branches of these at Nānāghāt, Nāśik, Chanda and Kolbāpur. They call themselves as Hārītiputras and of Mānavya-gotra.

Branch at Nānāghāṭ:—The Sātakarṇi of Nānāghāṭ was the king of Dakṣiṇāpatha. He was the son of Śimuka. Mahāraṭhi-Traṇa Kāyiro- (Kala-) lāya was proclaimed regent during the minority of the princes Vediśrī and the younger Śaktiśrī (Sati-Śrimat or Hakuṣrī.)

Branch at Nāsik—Krsna or Kanha, brother of Simuka ruled at Nāsik—from the west of Kalinga to Nāsik.

Yajnasrī Sātakarni-The Mālavikāgnimitra of Kālidāsa indicates that he was not on good terms with Agnimitra, son of Pusyamitra. Agnimitra was in love with Mālavikā, the princess of Berar. King Khāravela is described as 'desregarding Sātakarnis.'

^{1.} E. I. X, App. No 1021.

^{2.} Markandeya P. LLVIII.

^{3.} I. A. XLIX, p. 43.

Hala:—He was the probable author of the Saptasati, an anthology of crotic verses.

Sundara Sātakarņi—Ptolemy calls him as 'Sandanes', and 'as being hostile to foreigners.'

Gautamīputra Śrī-Sātakarņi:—He destroyed the Śakas, Yavanas, Pahlavas, rooted out the Śaka race and restored the Sātavā-hana family¹ (C. 119 A.D.). He was a king of Asika, Asaka, Mulaka Suraṭha, Kukura, Aparānta, Anūpa, Vidarbha and Ākarāvanti (Malwa). 'He felt prowd for having re-established the system of caste, as against the casteless foreigners Śakas, Yavanas, and Pahlavas². He was a champion of Buddhism and Hinduism. About 9270 out of 13250 coins of Nahapāna discovered at Jogaltembhi are found restruck by Gautamīputra. Queen Balaśrī, mother of Gautamīputra and grand-mother of Puļumāyi made a solemn gift of the cave at Nāśik in her own name.

Pulumāyi II:—Ptolemy says that Polemaios reigned at Baithana and Tiastenes at Ozēnne's. The other capital was Amarāvatī, and not Śrīkākulam, as is supposed. He was called as the Lord of Dhanankaṭa, Dhānyakaṭaka, Dhanakakaṭa, Dhaññakaḍa.

Yajñaśrī Gautamīputra:—His was a brilliant reign. He embellished the cave at Nāšik in the seventh year of his reign and dug the Caitya at Kanheri in his sixteenth. His coins designate him as Yajña. He was defeated by Rudradāman twice. His rare silver coins imitate the Satrap coinage.

Sātakarņis of Kolhāpur:—Numerous coins were found in the region with the symbol of bow and arrow. They contain the names of the following kings: Vasisthīputra Vilivāyakura, Mādhariputra Sivalakura, Gautamīputra Vilivāyakura. Ptolemy refers to the King Baleokuros who ruled at Hippokura.

Srī Rudra Sātakarņi and Kṛṣṇa Sātakarņi ruled in the Chanda District, in the Central Provinces. There seems also to have been a branch of the Sātavāhanas at Sānci.

^{1.} E. I. VIII, p. 6.

^{2.} I. A. XLVII, p. 149; E. I. VIII, p. 60.

^{3.} I. A., XIII, p. 366.

IV (b) The Cutus or Cutu-Satakarnis

The Cutus or Cutu Sătakarnis are designated as Āndhrabhrtyas in the Purāṇas. Dubreuil interprets the word Cutu as meaning hood of a Nāga. They ruled over a very vast territory i.e. from Aparānta down to the Chittaldrug District, after the fall of the main line. The inscriptions of Kanheri (No. 1021 of Luders' List), Banavāsi (No. 1186 of Luders' List), Malavalli (E.C. VII sk. 263), and Myakadoni¹, along with the coins obtained in different sites, prove that Nāga-Mula-Nikā was the mother of Śiva-Skanda-Nāga-Sāta. Her husband was a Mahārathi. Sadakaṇa-Kaļalāya-Mahārathi was probably the ancestor of Mahāraṭhi Satakaṇa or Śāta, who made the grant of a Nāga at Banavāsi. The inscription of Malavalli belongs to the second year of Hārītiputra-Viṇhukaḍa-duṭu (Cuṭu)-Kulāṇanda Sātakarṇi, father of Nāganikā. The famous Tālguṇḍa inscription of the Kadambas mentions the Prāṇeśvara temple in that town 'at which Sātakarṇi and other kings had formerly worshipped.²

They seem to have been conquered by the Pallavas, from whom the Kadamba King Mayūrasarmā wrested the power.

IV (c) The Early Kadambas

(Fourth Cen. A.D. to seventh Cen. A.D.)

Origin: from Mukkanna Kadamba. They were of Mānavya Gotra and are said to have been Hārītiputras. They are said to have bailed from the north⁸.

345—370 A.D. Mayūra-śarmā (or varmā)—He was the founder of the dynasty. His preceptor's name is Vīraśarman⁴. He asserted himself against the Pallavas and established his kingdom in the forests of Śrīparvata (Śrīśaila, Karnul Dist.). He levied tributes from Bāna and other kings. He was later appointed as Dandanāyaka by the Pallavas ⁵. Further the Pallavas installed him as king over a territory extending from

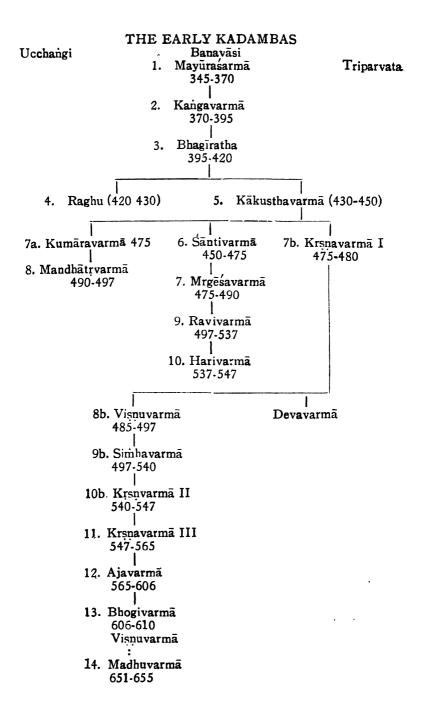
^{1.} E. I. XIV, p. 153.

^{2.} E. I., VIII, p. 24.

^{3.} Moraes, The Kadambakula, p. 16.

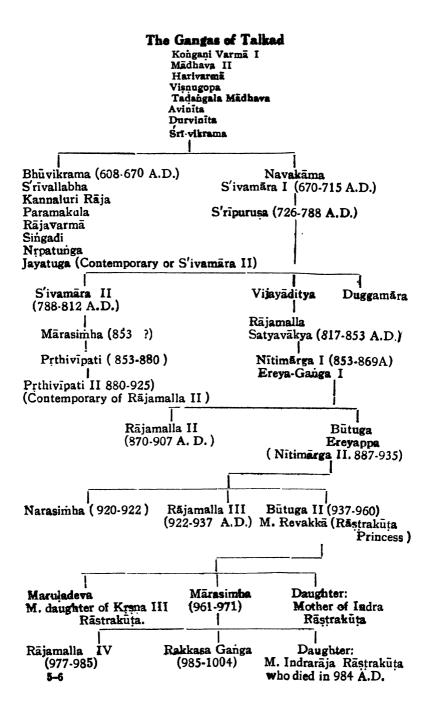
^{4.} B. C. VII, p. 9.

^{5.} E. I. VIII, p. 29 (Kielhorn's view).



- the Amara ocean (Western) to the Premara country. He performed eighteen sacrifices².
- 370-395 A.D. Kangavarmā—He was defeated by the Vākāṭaka king Pṛthivīsena.
- 395-420 A.D. Bhagīratha—He suffered a crushing blow at the hands of the Vākāṭaka king Pṛthivīsena I⁸. The embassy, through the famous poet Kālidāsa, was sent by Candragupta, most probably during this reign⁴.
- 420-430 A.D. Raghu—Kākusthavarmā (430-450 A.D.) son of Bhagīratha. He married one of his daughters to the Vākāṭaka king Narendrasena⁵, and the remaining two to Candragupta and Skandagupta⁶ respectively.
- 450-475 A.D. Śāntivarmā—He ruled over Karnāṭaka consisting of eighteen chieftains.
- 475 A.D. Kumāravarmā.
- 475-490 A.D. Mṛgeśavarmā—(also called Śrī-Vijayaśiva, Mṛgeśa) A division of the empire took place during his reign; and Kṛṣṇavarmā founded the kingdom making Triparvata as his capital. Mṛgeśavarmā married Prabhāvatī of the Kaikeya family. Murāravarmā, brother of Śāntivarmā, also established himself at Ucchaśṛṅgī. He defeated the Gaṅga king (Harivarmā) on which account he changed the capital from Kuļavala (Korur) to Talkād on the banks of the river Kāverī.
 - 1. E. C. VII, Sk. 176; E. I, VIII. pp 33-36.
 - 2. Ibid VII, Sk. 178.
 - 3. Moraes, op. cit., p. 18.
 - 4. Ibid, p. 19.
 - 5. E. I. IX, p. 27; VI, pp. 30-31.
 - 6. E, C. VII. Sk. 176.
 - 7. Ibid. VI, Kd. 162.
 - 8. Fleet, Sanskrit and Canarese Inscriptions, I. A. VII, p. 34.
 - 9, E. C. III, Nj. 122; Rice, Mysore and Coorg from the Inscriptions, p. 33.

- 475-480 A.D. Kṛṣṇavarmā I—He separated himself from Mṛgesavarmā and established himself at Triparvata. He was defeated by the Pallava king Naṇakkasa ¹, and remained under the political tutelage of the Pallavas till his death.
- 490-497 A.D. Mandhātrvarmā.
- 497-540 A.D. Simhavarma.
- 485 497 A.D. Visnuvarmā—He was proficient in grammar and logic. He was installed as king by a Pallava king named Santivarmā.
- 497-537 A.D. Ravivarmā—He was the most famous of all the Kadamba monarchs. He defeated Candanda of Kāncī and established his capital at Palasikā². After his death one of his queens observed sati.
- 537-547 A.D. Harivarmā—He was the last king of the elder branch
- 540-547 A.D. Kṛṣṇavarmā II—He usurped the throne of Harivarmā, probably killing him, and began to rule over the whole empire. The Cālukya king Pulikeśi declared himself independent making Vātāpi as his capital.
- 547-565 A.D. Kṛṣṇavarmā III—He was enthroned at Vaijayanti. He offered his sister to the Ganga king Tadangala Mādhava in marriage ⁸.
- 565.606 A.D. Ajavarmā—He was defeated by the Cālukya king Kīrtivarmā, after which he most probably ruled as a Mahāmandalesvara 4.
- 606-610 A.D. Bhogivarmā—Vișnuvarmā.
- 651-655 A.D. Madhuvarmā—He was the 'last scion' of the family. During the period of Bhogivarmā, Yuan Chwang visited the Kon-ki-ni-pula⁵. Madhuvarmā was, however, destroyed by Vıkramāditya I.
 - 1. E. C. XI, Dg. 161.
 - 2. Fleet, Sanskrit and Kanarese Inscriptions, I.A. VI. p. 30.
 - E. C. I, p. 15; M. A. R. 1924, p. 68; Ibid, 1925, p. 88. The question of the date of this incident remains still unsettled. cf. under Gangas.
 - Moraes, op cit. pp. 55 ff.
 Fleet, Sanskrit and Kanarese Inscriptions, I. A. XI. p. 68.
 Hyderabad Archæological Series, No. 3, p. 5.
 - 5. Moraes, op. cit. p. 62.



IV (d) The Gangas of Talkad

(Fourth Cen. A.D. to Tenth Cen. A.D.)

- The Gangas belonged to the Kāṇvāyaṇa Gotra and claimed to be the descendants of the Ikṣvāku dynasty and of Solar descent. The foundation of the empire was laid in about the fourth century A.D., mainly at the initiation of the Jain Ācārya Simhanandī¹.
 - (Note: It should be noted in this connection that we are dealing below with important personages only).
- Didiga (date not known) and Mādhava—They came from the north (?) to Perur and laid the foundation of the empire i.e. Gangavādī 96,000. The capital of the kingdom then was Kulavala. Didiga seems to have ruled first. He defeated the Bāṇa kings, led an expedition to the Konkan coast, and added Mandali near Simoga to his territory². Mādhava was proficient in Nītiśāstra, Upanisads and other studies. The authorship of the Dattaka-sūtra is ascribed to him. The Pallavas took his aid when fighting against the Kadambas.
- Harivarmā—The capital was shifted from Kuļavala to Talkāḍ during his reign. He is said to have been installed on the throne by the Pallava king Simhavarmā II.
- Viṣṇugopa—He set aside the Jain faith and ushered that of Viṣṇu. Tadangala Mādhava—He was a worshipper of Tryambaka. He married the sister of the Kadamba king Kṛṣṇavarmā. He endowed many grants to the Jain temples and Buddhist Vihāras.
- Avinīta—He was brought up as a Jain. His preceptor's name is Vijayakīrti ⁸. He was enthroned while still young. He is said to have married the daughter of Skandavarmā.
- Durvinīta—He was 'one of the most remarkable monarchs'. His preceptor's name is Pūjayapāda 4, the famous Jain gram-

E.C. VIII, No. 35; II S.B. 54; I.A. XII, p. 20; S.I I. II, pp. 3, 87; cf. also the Gommatasāra, which says that the family prospered due to the blessings of the Jain Simhanandī (Second Oriental Conference, Pro. p. 301).

^{2.} Ibid.

^{3.} E.C. X, Mr. 727.

^{4.} Ibid. XII. Tm. 23.

- marian. He wrote a commentary on the fifteen Sargas of the Kirātārjunīya by Bhāravi. In his later years he worshipped Viṣnu. He married the daughter of the Rāja Skandavarman of Punnād ¹.
- Musakera (S'rī-Vikrama)—He married the daughter of Sindhuraja.

 It was since his reign that Jainism attained the status of a state religion.
- 608-670 A.D. Bhūvikrama (S'ri-Vallabha)—He defeated the Pallava king Narasimhapota-varmā at Vilinda, and is said to have occupied the Pallava dominions. His pallava princes in his charge.
- 670-715 A. D. Śivamāra I.
- 726-788 A.D. Śrīpurusa— The prosperity of the Gangas reached its zenith during his reign. The kingdom came to be designated as S'rī Rājya. Henceforth the Gangas assumed the title of the Pallavas e.g. Permmanandi. His queen was ruling at Agali in his forty-second year ⁵.
- 788-812 A.D. Śwamāra II—He is said to have been detained, released and enthroned again by the Rāṣṭrakūṭas. He was an authority on the Science of Elephants and in regard to matters theatrical. The authorship of the Gajaśastra is attributed to him.
- 817-853 A.D. Rājamalla, Satyavākya— He rescued the country from the clutches of the Rāstrakūtas. But he was later molested by Bankesa, sent by the Rāstrakūta emperor Amoghavarsa.
- 853-869 A. D. Ereyainga Nittimargga— The Doddahundi stone inscription has an interesting bas-relief showing his death-scene. The later Gangas since Butuga came under the influence of the Rastrakutas (i.e. Butuga onwards). During the reign of Racamalla Satyavakya, the influence of Jainism was revived.
- 983 A.D. The collosal statue of Gommataraya was built in 983 A.D. by the famous General Camundaraya.
- 1004 A. D. Rājendra Cōla captured Talkād in 1004 A. D. Thus this dynasty was brought to an end.

^{1.} Ibid. IX, Db. 68.

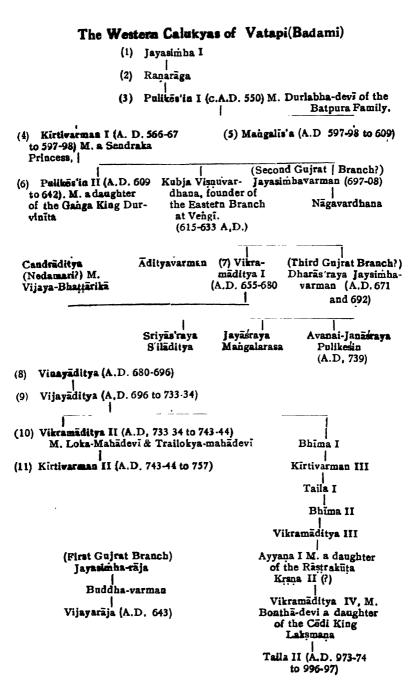
^{2.} I. A. XIV, p. 229.

^{3.} E. C. III, Md. 1135; XII, Tm, 23

^{4.} Ibid. III, Md. 113. 5. Ibid. X, Mb. 80.

^{6.} E.C. IV, Yd 60; XII, Nj. 129.

^{7.} E.C. III, Tn. 91. cf. for an illustration, Rice, Mysore and Coorg from the Inscriptions, p. 43.



IV (e) The Calukya Dynasty

The whole of their overlordship can be divided into four branches, namely, (1) Cālukyas of Bādāmi, (2) Cālukyas of Kalyāṇi, (3) Cālukyas of Gujrat, and (4) Cālukyas of Vengī. The period of the Cālukyas of Gujrat and Vengi is almost co-terminus with that of the first two branches. We are dealing with the political history of the first two main branches alone—though while tracing the cultural history we have made use of all of them.

The Calukyas were of Manavya Gotra and styled as Haritiputras. Their name is used in various ways *i.e.* Calukya, Calukya Calkya and Calikya etc. ¹ We have, however, accepted the broadly accepted terminology 'Cālukya.' Only the most important reigns are dealt with here.

The Calukyas of Badami (Vatapipura)

C. 550 to 757 A. D.

Jayasimha; Ranarāga.

- c. 559 Pulikesi I: Satyāśraya S'rī-Pulīkes'ivallabha. He was 'the first great prince' of the family. He made Vātāpīpura (Bādāmi) his capital. He performed an Aśvamedha sacrifice.
- 566-597 A. D. Kirtivarman, his son, subjugated the Nalas. The Mauryas were brought under subordination²; and the Kadambas of Banavāsi were reduced by him.
- 597-609 A.D. Mangalīśa. His brother Mangalīśa vanquished the Kalacuris (of Cēdi) and Buddha—a Kalacuri prince. He conquered the Revatīdvīpa (Redi). He built the temple at Bādāmi. and placed the idol of Visnu in it.
- 556-597 A. D. Kirtivarman I: Mangalisa (597 A. D. 609 A.D.) cf. above for information.
- 609-642 A.D. Pulikesin II; Satyāsraya Śrī Pṛthivī-vallabha, son of Kīrtivarman. In his early years he defeated Appāyika Govinda 6; attacked Banavāsi and reduced it; defeated the

^{1.} Question discussed by Fleet, Dynasties of Kanarese Districts, p. 336.

^{2.} I. A. VIII, p. 241. 3. Ibid, VII, p. 161.

^{4.} Ibid. III, p. 305.

^{5.} For discussion of. Collected Works of R. G. Bhandarkar, III, pp. 68-69.
6. I. A. VIII, pp. 245.

Gangas ¹, and the head of the Alūpa race; and sent his forces against the Mauryas of Konkan. He, with a fleet of hundred ships, went to Purī; invaded the countries of Lāṭa, Mālava and Gurjara and brought them under subjugation ².

He opposed the armies of Harsavardhana (probably on the banks of the Narmadā) and assumed the title of Parameśvara. Thus he became the lord of the three Mahārāṣṭrakas comprising 99,000 villages. Then he marched against Kāūcī; and invaded the country of the Cōlas, the Pāṇḍyas and the Keralas. During his reign Yuan Chwang seems to bave visited the country—thus referring to the country of Mo-ha-la-ch a. Further Pulikesi II received an embassy from Chosros II, King of Arabia (591-628 A.D.). During his reign Visṇuvardhana founded a branch at Vengī; and his brother Jayasimha acted as Viceroy at Nāśik . His eldest son Candrāditya ruled over Sāvantvādī.

- 642-655 A. D. The country was invaded and occupied for about thirteen years by the Pallavas.
- 655-680 A. D. Vikramāditya I—The Cōlas, the Pāṇḍyas, the Keralas and the Pallavas became his feudatories. He defeated them again and brought them under subjugation. His famous herse Citrakaṇṭha is often described in the inscriptions ⁴. A branch of the Cālukya family was founded in Lāṭa during his reign and assigned to Jayasimhavarman Dharāśraya ⁵.
- 680—696 A.D. Vinayāditya—He made all the surrounding rulers as his allies, including those of Pārasikas on the Malabar coast and Simhala.
- 696-633 A. D. Vijayāditya—During his reign the idols of Brahmā, Viṣṇu and Mahes vara were installed at Vātāpīpura in Saka 621, i.e. 699 A. D.
 - I. I. A. I. pp. 363; VIII. p. 168.
 - The famous Aihole Inscription, I A. VIII, p. 243, ff, relates all about his-campaigns.
 - 3. J. B. B. R. A. S. II. p. 4; I A. IX, p. 123.
 - I. A. VI. pp. 86, 89, 92; J. B. B. R. A. S. III. p. 203; I. A. IX, pp. 127 130-31.
 - 5. J. B. B. B. R. A. S. XVI. p. 27.
 - 6. F. A. VI, p. 89.

- 733-744 A. D. Vikramāditya II—He defeated Nandipotavarman. He entered Kanci and granted immense wealth to temples and Brahmins. He marched against the Colas, the Keralas and the Pandyas and reduced them 1. His queens Lokamahādevī and Trailokyamahādevī built two temples at Pattadakal i.e. Lokeśvara and Trailokyeśvara respectively.
- 744-757 A. D. Kirtivarman II-Dantidurga wrested all the power of the Calukyas during his reign.

The Rastrakutas of Malkheda 722-973 A. D.

The Rastrakutas are designated as Lattalurapuravaradhiśvaras. Their later records i. e. from 870 A.D. claim a Yadu descent. (Sātvaki branch).

- 722 A. D. Indra I:—He carried away the Calukya princess Bhavanāgā from the marriage pendal at Kaira 2.
- 745-758 A. D. Dantidurga:—defeated the rulers of Kāñcī, Kalinga, Śrī-Śaila, Kosala, Lāta, Tanka and Sindh *. He marched against the eastern neighbours in Kosala 4. Udayana of Sirpur, Jayavardhana (Prthivi-vyaghra) of Śrivardhan, King of Kutch, Gurjara of Bharoach 5, Cālukyas of the Gujrat Branch, and Kirtivarman II. He probably occupied Khāndesh, Nāsik, Poonā, Sātāra and Kolhāpūr. Govinda was appointed as Governor of Guirat.
- 758-772 A. D. Krsna I:—Rājādhirāja Paramesvara. succeeded his nephew. He removed Karka II from the Governorship of Gujrat. He defeated Rāhappā (Kīrtivarman or Visnuvardhana of Vengi?). He overthrew the Calukyas completely. Yuvarāja Govinda was sent against King Visnuvardhana of Vengī (770 A. D.) 8. He became the ruler of the Marāthi C. P. He added Konkana to his kingdom and appointed Sannaphulla there.

^{1.} Ibid. VIII p. 267.

^{2,} B.I. XVIII, Sanjan plates, pp. 235 ff.

^{3.} E. I. IX. pp. 24 ff.

^{4.} Altokar, The Rastrakutas and their Times, p. 37.

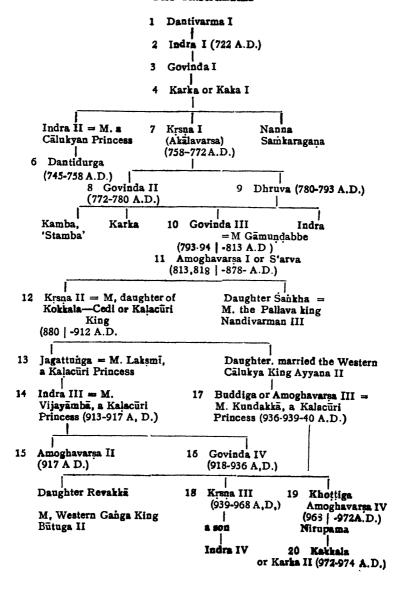
Ibid p. 38. IA. XI. p. 111.

^{7.} Ibid V. pp. 145 ff; XII. pp. 181 ff; XIII, pp. 46.ff.

^{8.} B. I. VI. pp. 208 ff.

^{9.} E. I. III. pp. 292 ff.

The Rastrakutsa



- 772-780 A.D. Govinda II:—Prabhūtavarşa Vikramāvaloka. His throne was usurped by Dhruva in about 780 A.D.¹.
- 780-793 A.D. Dhruva:—Śrī Vallabha or Kalivallabha. He gave a death blow to Govinda's reign with the help of the rulers of Kāñcī, Gangavādī, Vengī and Mālava. Later he defeated all the refractory feudatories i.e. of Talkād, Kāñcī, Vengī, Mālava; and defeated and imprisoned the Ganga king Sivamāra 2. He marched against his younger brother Vijayāditya and appointed his elder brother Stambha in his place. The Pallava king surrendered to him. He further marched against the Gurjara-Pratihāra ruler Vatsarāja (Ruler of Avanti) and defeated the Gauda king Dharmapāla 3. And the battle took place in the Ganges-Jumnā Doab. He had four sons, Stambha, Karkasuvarnavarsa, Govinda and Indra. After his return from the northern expedition he enthroned Govinda 4.
- 793-94 A.D.—813 A.D. Govinda III:—He subsided the conspiracy of his brother and appointed Indra over Gujrat. He defeated and imprisoned the Ganga King Muttarasa in about 798 A. D. and annexed Gangavādī. He defeated the Pallavas 5. And a twelve years' war with Vijayāditya of Vengī begins. As Dr. Altekar points out, he marched against Nāgabhaṭṭa II, the Gurjara-Pratihāra ruler and further against Dharmapāla and Cakrāyudha, pursued the latter right up to the Himālayas, and brought them both to subjugation 6. Amoghavarsa was born in 808 A. D. during his stay at Śrībhavan, while king Śarva was busy welcoming him 7. Later he defeated the Gangas, and also the rulers of Keraļa, Pāṇḍya, Cōļa and Kāñcī 8. The king of Ceylon paid tribute to him as a yassal 9.

^{1.} Altekar, op. cit. pp. 51 ff.

^{2.} I. A. XI, p. 157, also to corroborate E. C. XII. Nj. No. 129

^{3.} Altekar, op-cit. 50. ff.

^{4.} E, I. IV, pp. 242 ff.

^{5.} I. A, XI, p. 126.

E. I. XVIII, pp. 87 ff; Gwalior Inscription of Bhoja, A. S. R. 1903-4; Altekar op. cit. p. 65.

^{7.} E. F. XVIII, vv. 26-27.

^{8.} Ibid V.p. 30.

^{9.} Ibid. V. 34.

- 813-18-878 A. D. Amoghavarşa I:—Nrpatunga, ruled for 64 years. He was dethroned for a while 1, but Karka subsided the rebellion and restored him to the throne before the month of May 821 A. D.' 2. The twelve years war with Vijayāditya was continued during his reign. He defeated Gunaga Vijayāditya (860 A. D.) and crushed down the rebellion raised by his cousins of Gujrat 5. The rulers of Anga, Vanga and Magadha paid tribute to him; and Pullasakti (Konkan) and the king of Mālava were his feudatories 6. He offered his daughter Candralēkhā to the Ganga king Būtuga. The authorship of the famous work Kavirājamārga is ascribed to him. He was a follower of Jina and a devotee of Mahālakṣmī also. His preceptor's name is Jinasēna, the author of the Ādi-Purāna.
- 880-912 A. D. Krsna II:—He married the daughter of the Cēdi ruler, The battles of Niravadyapura and Peruvanguragrāma took place during his reign, and the utter destruction of the Gujrāt branch was effected. His preceptor's name is Gunabhadra 10. His son Jagattunga predeceased him.
- 913-917 A. D. Indra. III:—He conquered king Upendra¹¹ (Paramāra chief Kṛṣṇarāja), attacked Ujjayinī¹², crossed the Jumna and took Mahīpāla as fugitive ¹².
- C. 917 A. D. Amoghavarşa II: 918-936 A. D. Govinda IV: Mahipāla regained his power.
 - 1. Altekar, op. cit, p. 73.
 - 2. Ibid pp. 73 ff.
 - 3. E. I. IX, p. 24.
 - 4. Altekar, op. cit. p. 75.
 - 5. B. I. XVIII. pp. 236.7.
 - 6. Altekar, op.cit. pp. 78 ff.
 - 7. I. A. XII, pp. 247 ff.
 - Altekar, op. cit. p. 96; Inscriptions from Madras Presidency, Kistna District, No. 19.
 - 9. I. A. XII, p. 24: E. I. VII, p. 29; Altekar, op. cit. p. 98.
 - 10. J. B. B. R. A. S. XXII. p. 85.
 - 11. Ibid. XVIII, p. 255.
 - 12. Altekar, op. cit. pp. 100-101.
 - 13. Karņātaka Bhāṣābhûṣaṇa, p. XIV.

- 936-939-40 A. D. Amoghavarṣa III:—He was a devotee of Śiva He offered his daughter Ravakanimmadī to the Gaṅga king Permaḍi Būtuga II. During his reign his son Kṛṣṇa killed Dantiga and Vappuga¹ (Nolamba Province), and Rācamalla. Kṛṣṇa further marched against the Cēdis and occupied the forts of Kālañjara and Citrakūṭa (Caṇḍela Country)². Some hitch between the Gaṅgas and Rāṣṭrakūṭas ensued during his reign.
- Dec. 939-938 A. D. Kṛṣṇa III:—The Ganga king Būtuga then killed the Cōla king Rājāditya s; conquered Tañjāpurī (Tanjore) and Kāñcī; defeated the Pāndyas and Kēralas; and exacted tributes from the king of Ceylon and planted the creeper of fame at Rāmeśvara. In lieu of his services Kṛṣṇa granted him the Banavāsi 12,000, Belvol 300, Kisukād 70, Bāgenād 70, and Purigere 300. Later Būtuga's son Mārasimha helped him. With his help Kṛṣṇa defeated Sīyaka (and not Mūlarāja as Konow would have it) of Mālvā and Northern Gujrat. He ousted the Cālukya king and placed his own ally on the throne of Vengī. He lost Kālañjara and Citrakūṭa.
- 968-972 A. D. Amoghavarsa IV:—Khottiga Nityavarsa; 'Sīyaka and Harsadeva won many battles at various places i. e. on the banks of the Tāptī, the Vindhya forests, Mānyakheta, etc. The capital Mānyakheta itself was sacked and destroyed.
- 972-974 A. D. Karka II:—He was overthrown by Taila II in about 974 A. D.

^{1.} Altekar, op cit. p. 112.

^{2.} Ibid p. 113.

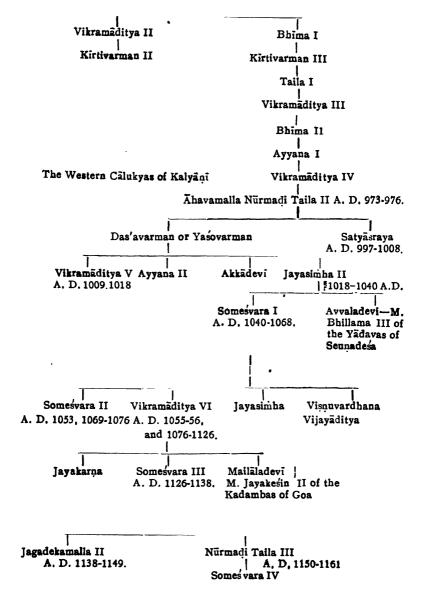
^{3.} E. I. XIX. p 83; earlier view E. I. XV. p. 81.

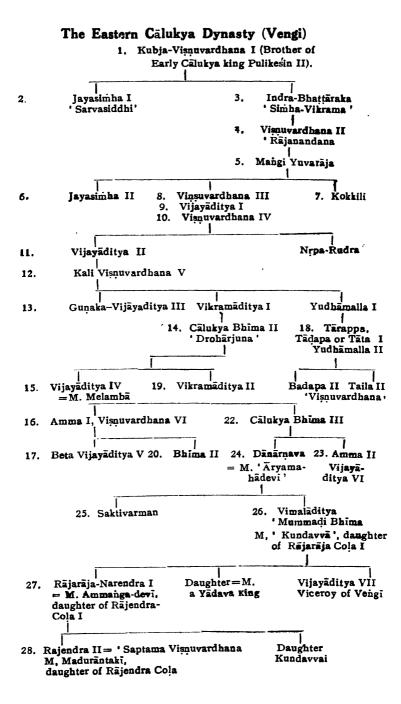
^{4.} B. I. VI. p. 57.

^{5.} Alteker, op. cit. pp. 120 ff.

The Western Calukyas of Kalyani

Vijayaditya (Badami)





IV (g) The Calukyas of Kalyani

973-1181 A. D.

(We need not enter here into the details of the problem of the relationship hetween the earlier and later Calukyas.)

- 973-996 A. D. Taila II—The dynasty begins with Tailapa II. He defeated the Colas 1, King of Cedi 2, Mularaja of Gujrat (through Bārappa), and the king Munja of Malva, whom he took prisoner and beheaded later on. His wife's name was Jākabbe or Jāthavve 3 or Jāvakkā.
- 997-1008 A. D. Satyāśraya. 1009-1018 A. D. Vikramāditya V.
- 1018-1040 A.D. Jayasimha II—He defeated Bhōja, the Cēras in Saka 946, the Cēlas, and took away the treasures from the seven Konkanas. He later on encamped himself at Kolhāpūr. He ceased to reign after 1040 A.D.
- 1040-1068 A. D. Somesvara Āhavamalla, Trailokyamalla—He turned his arms against the Cōlas and captured Dhārā (from which Bhōja was compelled to abandon). Afterwards, Somesvara attacked Cēdi and Dāhala; deposed and slew Karṇa and marching against Western Konkan (where he erected a triumphal column) later proceeded to Kāñcī and captured it. He defeated the king of Kānyakubja (Kanauj).

Somesvara founded the city of Kalyāṇī° and made it his capital. He had three sons Somesvara, Vikramāditya and Jayasimha¹°. He installed Somesvara, as prince-regent, though against his own wishes.

Exploits of Vikramāditya—Bilhana gives a graphic description of the march of Vikramāditya—'He defeated the Cōlas, and the king

^{1.} I. A. V, p 17.

^{2.} Ibid.

^{3.} I. A. XXI, p. 168.

^{4.} I. A. V. p. 17.

^{5.} Ibid.

^{6.} Vikramānkadevacaritam, I. 90; J. R. A. S. IV, p. 13.

^{7.} Ibid. I. 102-3.

^{8.} I. A. VIII, p. 197.

^{9.} Vikramānkadevacaritam, II. 7.

^{10,} Ibid. II. 57-58 and 85; III, 1, 25.

of Simhala and then taking the city of Gangaikonda, proceeded to the country of the Cōlas; and later turned to Kāñcī and plundered it. He then proceeded to Vengī and Cakrakota. Besides, he replaced the king of Mālvā on the throne and invaded the Gauda country (Bengal) and Kāmarūpa (Assam).

In the meanwhile Somesvara I was attacked by high fever, and Bilhana fully describes how he took Jalasamādhi on the laps of the mighty river Tungabhadrā³ in 1069 A. D.³

1053, 1069-1076 A. D. Someśwara II; Bhuvanaikamalla. Vikramāditya returned from his expoits. There was good understanding between the two brothers for a while. We need not enter into the details of Vikramāditya's wanderings—all of which ended into the following e.g. that Vikramāditya gave a tough fight to the armies of Someśvara and his brother Rājiga. A bloody battle ensued in which Vikramāditya proved victorious; the new king of the Drāvidas fled; and Somešvara was taken prisoner.

1055-56 and

1076-1126 A. D. Vikramāditya VI—After these events Vikramāditya usurped the throne in Śaka 998 or 1076-7 A. D. He assigned the province of Banavāsi to Jayasimha⁵. He reigned peacefully for about 50 years. He started a new era in his own name (Cālukya Vikrama Era). He married at Karahāṭaka, by Svayamvara, Chandralekhā or Chandaladevī, the daughter of the Śilāhāra king. A fight is said to have ensued between himself and Jayasimha ⁶. His general Āca or Ācagi is said to have defeated the Hoysalas, and "made the Kings of Kalinga, Vanga, Maru, Gurjara, Mālava, Cèra and Cōla subject to his sovereign."

He built many temples and founded the city of Vikramapura⁷. He was a great patron of learning. His court was adorned by Bilhana and Vijnanesvara.

^{1.} Vikramānkadevacaritam, III, 55- 57; IV 21-30.

^{2.} Ibid, IV. 46.68.

^{3.} J. R. A. S. IV, p. 4.

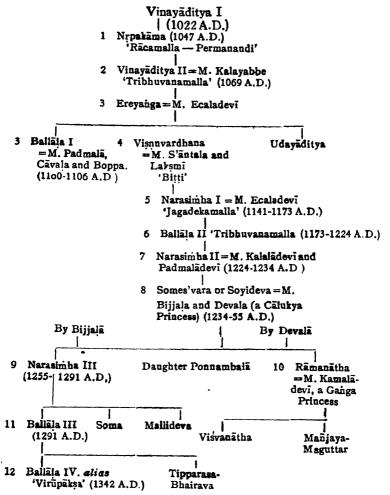
^{4.} Vikramānkadevacaritam, I, 7.54.

^{5.} Ibid. VI. 90-93; 98-99.

Jayasimha was pardoned by Vikramāditya. Vikramānka XV. 23. 41-42 55-71, 85-87.

^{7.} Ibid. XVII, 15, 22, 29; J, R, A, S. IV, p. 15.

The Hoysalas or the Yadavas of Dvarasamudra



1126-1138 A. D. Someśwara III; Bhūlokamalla. He was brave, and the work Mānasollāsa or Abhilasitārtha-Cintāmaņi is ascribed to his authorship.

1138-1149 A. D. Jagadekamalla II; Tailapa: III-1150-1161 A. D.

IV (h) The Hoysalas of Dvārasamudra

The Hoysalas (Poysala, Poysana and in Tamil Poyicala or Polhala) were styled as Maleparol ganda (champion among the hill-chiefs). They hailed from Sasakapura or Sasarūr (Ângadi?) in the Western Ghats 1. After the 11th century they call themselves and Dvārāvatī-puravarādhiśvara and of Yādava descent. It is said that the incident of Sala took place in the time of Vinayāditya. They are styled as Hoysala Ballālas. They were dark enemies of the Yādavas of Devagiri.

- 1022 A. D. Vinayaditya I. 1047 A. D. Nrpa-Kama Hoysala.
- 1069 A. D. Vinayāditya II—The Guru of King Vinayāditya was Sāntideva.
- 1100-1106 A.D. Ballāla I.
- 1106-1141 A.D. Viṣṇuvardhana Bittideva: He was converted into Vaiṣṇavism by Rāmānuja. He drove out the Cōlas from Mysore, and defeated the Pāṇḍyas of Ucchangī at Dumma. His first wife's name was Piriyarasi Śāntaladevī. After her death be married Lakkumā, who had a son, crowned as king from the date of his birth.
- 1141-1163 A.D. Narasimha I—The Cangalvas were slain in battle and a Kadaba force destroyed . He was attacked by Jagadekamalla in 11+3 A.D., but he soon declared independence immediately the Kalacūris destroyed the Calukyas. Later he became voluptuous and had 384 well-born females in the female apartments . The building operations of the Hoysalēsvara temple began in his reign. He had a son named Ballāla II to his chief queen Ecaladevī.

^{1.} E.C. VI, Mg. q. 15, 16. I8.

^{2.} E.C. VI, Cm. 99.

^{3.} Ibid V. Bl. 93, 126.

^{4.} Ibid. IV, Ng, 76; V, Bl. 193.

^{5.} Ibid. V. Bl, 193, 114.

- 1291-Ballāla III—He marched against the Seuna king in 1305 A.D. ¹. In 1310 A.D. Malik Kafur, under orders form Allauddin Khilji 'descended upon Dvārasamudra and sacked it and took Ballāla prisoner and returned with a lot of gold'². Though Ballāla ruled for a while, after he was liberated, yet the dynasty practically came to an end.
- 1342 A.D. Virūpāksa—He was defeated at Beribi by the Turuṣkas in 1342 A.D. ⁸, about which incident Ibn Batuta gives a graphic description. According to him Virūpākṣa's skin was stuffed with straw and exposed by Ghiyas-ud-din, Sultan of Madura.

IV (i) The Yadavas of Devagiri (or The Seunas)

12th Century A. D.—1312 A.D.

They were originally styled as Seuna kings⁴, mainly on account of the fact that they occupied the Seuna region. From about 1000 A.D., they trace themselves to the Yādava race ⁵.

1187-1191 A.D. Bhillama; Sāmanta-bhuvaneśvara, Śrī Pṛthivīvallabha and Pratūpacakravartin. By about 1189 A.D.
he restored the Northern and Eistern portion of the Cālukya
kingdom from Someśvara IV. But the Raṭṭas of
Saundatti, the Śilāhāras of Karhāḍ and the Kadambas of
Hāngal and Goa did not yield to him. Later the Hoysaļas
deprived him of the Southern province.

1191-1210 A.D. Jaitugi.

1210-1247 A.D. Singhana.—He overthrew Ballāļa II and restored all the lost dominions. He subjugated the Śilāhāra

^{1.} E.C. VIII, Sa, 146.

^{2.} Ibid V. Hm. 51, 55; Briggs, Ferishta, I, p 373. 3. E. C. VI, Kd.75.

E. I. III, p. 217; Rice, Mysore Inscriptions, p. 30; the Prataparudriya speaks of them as the Yadava kings of Sevana; I. A. XXI, p. 199.

E I.I p. 212; Sangamuer grant of Bhillama II; Hemādri's Vratakhanda, Bhandarkar R. G., Early History of the Deccan, App. c.

^{6.} Carn. Desa Ins. II, p. 356,

^{7.} P.S. and O.C. Ins. 1, 2, 3; Mysore Insriptions, p. 30.

Govindaraja

Amaraganga

Ballāla

The Early Yadavas of Seunadesa Dṛḍhaprahāra Seunacandra I Dhādiyappa I Bhillama I Rājagi or Srīrāja Vādugi or Vaddiga I Dhadiyappa 1 Bhillama 11, Saka 922 Vesugi I Bhillama III, Saka 948 Vādugi II Vesugi II Bhillama IV Seunacandra II, Saka 991 or A.D. 1069 Parammadeva Singbana Mallugi

Bhillama

Amaramallagi

Bhillama V or I;

died Saka 1113 or A.D. 1191

The Later Yadavas or The Yadavas of Devagiri

Mallugi

1 Bhillama
(Saka 1109-1113 or A. D. 1187-1191)

2 Jaitrapāla I or Jaitugi
(Saka 1113-1132 or A.D.1191-1210)

3 Singhana
(Saka 1132-1169 or A.D. 1210-1247)

Jaitrapāla II or Jaitugi

4. Kṛṣṇa, Kanhara or Kandhāra 5. Mahādeva
(Saka 1169-1182 or A D.1247-1260) (Saka 1182-1193 or A.D.

1 1260-1271)
6 Rāmacandra or Rāmadeva Āmaṇa
(Saka 1193-1231 or A.D. 1271-1312)

7 S'ankara (S'aka 1231-1234 or A.D. 1309-1312) 8 Singhana Brother-in-law Harapāla, killed in S'aka 1240 or A.D. 1318.

country; subdued Bhōja 1; and invaded the Gurjara country 2. His Dandanāyaka Vīcana reduced the Rattas of Saundatti and the Kadambas of Goa 3. The famous Cāngadeva, the royal astronomer, founded a college for the study of Siddhāntasiromani 4.

1247-1260 A. D. Krsna.

- 1260-1271 · A. D. Mahādeva.—He defeated Visāla but lost his possessions in Mysore. The Guttas were his feudatories. The famous and brilliant scholar Hemādapanta, the author of Deśīnāmamālā, was his minister.
- 1271-1312 A. D. Rāmadevarāya and Śankara.—Rāmadevarāya is referred to in the Jñāneśvarī of Jñāneśvara, and in a manuscript of the Nāmalingānusāsana of Amarasimha (1297 A. D.). Rāmadevarāya and his son Śankara were routed in 1294 A. D., by the forces of Allauddin, under the generalship of Malik-Kafur. The dynasty very soon came to an end.

The Smṛtisthala, a Mahānubhāva work in Marāṭhī, describes that Kāmāyisā was the senior queen of Rāmarāya; and that after the death of Rāmarāya she was forcibly thrown into the funeral pyreby her step-son Singhaṇa. This Singhaṇa seems to be the step-brother of Śankaradeva. With Singhaṇa the dynasty came to a close 6.

IV (j) The Four Dynasties Of Vijayanagara

(1336 to 1668 A. D.)

The two sons of Sangama, Hakka and Bukka, are said to have been the founders of the Vijayanagara dynasty. The popular version goes that Mādhava or Vidyāranya, the head of the Srigerī Matha, assisted them in founding the empire. It is still an unsolved problem.

The Sangama dynasty claims its descent from the Yadava race. A Saluva chief founded the Saluva dynasty. The Narasinga dynasty came from Tuluva. The last was the Aravidu Dynasty, which was Telugu in its origin.

^{1.} R. G. Bhandarkar, The Early History of the Deccan, pp. 240 ff.

^{2.} Ibid.

^{3.} J. B. B. R. A. S. XV, p. 385.

^{4,} E, I. I. p. 338.

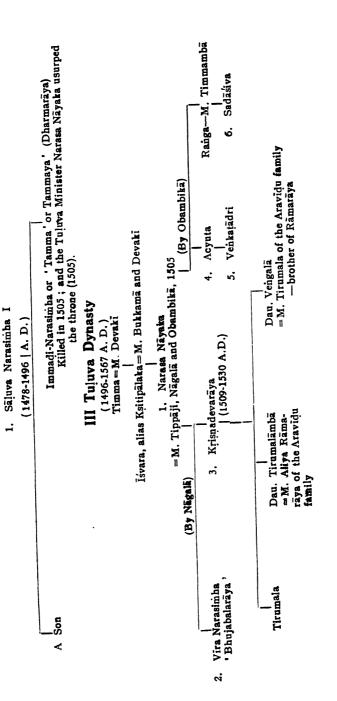
^{5.} R. G. Bhandarkar, The Early History of the Deccan, p. 248.

^{6.} Smrtisthala, edited by V. N. Deshpande, paras, 145-46, 148-50 and p. 123.

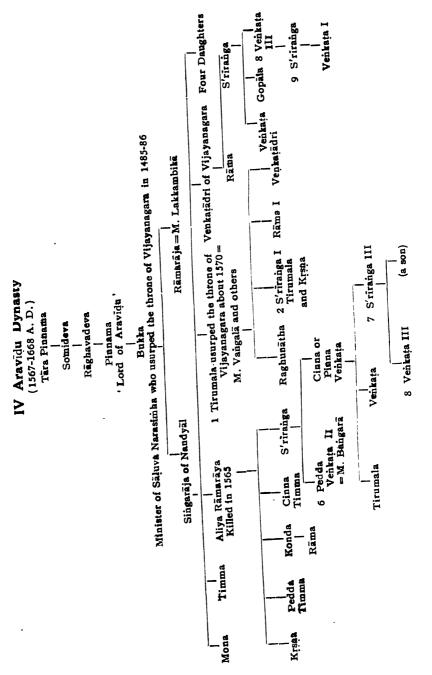
Dynasties of Vijayanagara

	1	
		Marappa
I. Sangama Dynasty (1331-1478 A.D.) Sangama I=M. Kāmāksi		Dubbs I - M Iomma and Gauri
I. Sa		- 21

			_			•	5
H.		Kampana 2. B	2. Bukka I=M. Jomma and Gauri	nma and Gauri	Z	Marappa Muddappa 	
	(1336-1369 A D.) (Governor	(Governor of East and West)			Sav	Savanna II	
Sav	Savanna I Saùgama II 3.	Haribara II=M. Mallā (1379-1406 A.D.) and Pampā	Kampana II (did not reign)	Virūpaņņa or Virūpākṣa I B	Bhāskara I bavadura (Bhāskara Mallinātha Son unknown Bhavadura Cennappa or Cannappa	g .
4.	4. Bukka II = M Tippambā Bhūpati Udaiyar	Virūpākṣa II or Virupaṇṇa (Succession Disputed)	5. = M.	J.D.)	Cikkarāya	Jomnaņa	
	Mallapa or Mallapa or	ò	 Vijaya, alias Bukka III or Vijaya, Bhūpati = M. Nārāyanī 		 Harihara III	Rāmacandra	
	Harima]	. HarimaDau, = M.Sāluva Tippa 'Gajab	Devaraya II Abhinava, Praudha-Pratapa, bentekar' = M Sidala and Po (1420 (?)-1443 A.D)	pa Devaraya II (Abhinava, Praudha-Pratapa, 'Gajabentekar' = M Sidala and Ponnala (1420 (?)-1443 A.D.)	S'rigirindre or ' Prata	Srīgirindra or 'Parvatarāya' or 'Pratāpadēva rāya'	
		- Mallikārjuna (1443-1478 A.D.) Praudha-pratāpa Immadi 'Vijaya'			Virupāl Praudbad	Virūpāl Vraudbadeva	



II. Saluva Dynasty



I Sangama Dynasty

1336-1478 A. D.

1336-1379 A. D. Harihara I. He was succeeded by Bukka.

Bukka; Hindu-Rāya-Suratraṇa—His two brothers Kampaṇa and Mārappa ruled over a part in the East (near-about Nellore) and West respectively. He subdued the Kadambas. The building of the new city and the transformation of its name into Vijayanagara, the City of Victory, are said to have been the work of Bukkarāya ¹. He reconciled the religious quarrel between the Jains and the Hindus²—which incident has brought him deserved fame in history.

- 1379-1406 A. D. Harihara II—Mahārājādhirāja, Rāja-Parameśvara, Karnāṭaka-Vidyā-vilāsa ³. He carried on the struggle against the Sultans of Gulburga.
- 1406-1419 A. D. Devarāya I; Dewul Roy (Ferishta). It is said that Tummayya Ārasa, the later Minister of Kṛṣṇarāya, warded off the conspiracy on his life 4. In his later years he gave a crushing blow to the Sultans and laid waste the Bijapur city. But the Sultan's son Ahmadshah, as a reaction massacred thousands of Hindu men, women and children Peace is said to have been effected during the later period.
- 1489 A. D. The Bahamani Kingdom was divided into five parts: Bijapur, Ahmadnagar, Golconda, Berar and Bidar.
- 1420(?)-1443 A. D. Devarāya II; Gaja-Venkāra—an elephant hunter. He possessed 10,000 Turuska horsemen in his services ⁵. The mighty glory of the empire is described by the foreign travellers thus: 'The kings of Pallecote (Palamcottah), Cuollao (Kollam i. e, Travancore), Ceyllas (Ceylon,) Peggu (Pegu), Tennaserim and many other countries paid him tribute.' The next two reigns are not worth mentioning.

1443-1478 A. D. Mallikārjuna and Virūpākṣa,

^{1.} E. C. V. Cm. 286.

^{2.} E. C. VIII, Sb. 136; IX, Ma. 18; II, Sb. 136.

^{3.} I. A.LI, p. 234.

^{4.} Ibid.

^{5.} E. C. III, Sr. 15,

II The Saluva Dynasty

1478 to 1496 A. D.

1473-1496 A. D. Sāļuva Narasimha—Medive-Misraguna, Kathora Sāļuva. He was the most powerful monarch in Karnātaka and Telingana. He usurped the throne of Virūpākṣa in 1478 A. D. He fled away, captured and plundered Kāncī, when his capital Vijayanagara was attacked by the Bahamani Sultans.

Immadi Narasimha—He was murdered by his general Narasa in 1496 A. D. and a new dynasty of the Tuluvas enters on the scene

III The Tuluva Dynasty

1496-1567 A. D.

Narasa-Bestowed gifts and donations at Kāmesvara and other places

1509-1530 A. D. Kṛṇadevarāya—He was the most famous personage among the Rāyas of Vijayanagara. He inflicted a crushing blow against the Muhammadan armies. "His empire reached Cuttack in the East and Salsette in the West." He invaded Kaṇḍavīdu and took Vīrabhadra as prisoner 1.

Kṛṣṇadevarāya was a patron of Sanskrit and Telugu literature. 'He had in his court the Asta-Diggajas or the eight celebrated poets. Regarding his work in the field of literature cf. Sources of Vijayanagara History'². He built the town of Hospet in honour of Nāgaladevī, a courtezan, and to whom he was bound by promise in his youth ⁸.

- 1530 A. D. Acyutarāya—He built the Acyutarāya temple at Vijayanagara. Veikaṭa—He was crowned as king when still an infant. Sadāśivarāya and Rāmarāya—Rāmarāya was the brother-in-law of the great Acyutarāya. He is called the 'Bismark of the Vijayanagara Court'. In fact it was he who managed the entire affairs in the state.
 - 1, E. C. XI, Dg. 107.
 - 2. S, K. Aiyangar, Sources of Vijayanagara History p. 11; ef. also Literature. (infra).
 - 3. Sewell, A Forgotten Empire, p. 363.

1565 A.D. A bloody battle ensued at Rakkasa-tangadgi, wrongly designated as of Tālikot-in which Rāmarāya was slain and the town was being plundered and sacked for a period of over six months. Sewell gives a graphic account of the same.

IV The Aravidu Dynasty

(1567 A. D. to 1668 A. D.)

Immediately after the battle of Rakkasa - tangadgī, the Aravities, who were the ministers of the previous two emperors occupied the throne. They trace their origin to the moon ¹. The later chiefs of Anegundī, whose descendants still get the pension under the British Government, are their descendants.

Tirumalarāya; Rangarāya; Venkata I - Komara or Cinna - Venkatādri - The capital was removed to Candragiri in 1585 and later to Chingleput. The Golconda forces captured these capitals in 1644 A. D.

Rangarāya II - He fled to Śivappa-nāyaka, chief of Bednur. The Vijayanagara empire came to a close with him.

1584 – 1664. Veinkata II—He was the brother of Ranga. The great Tātācārya annointed him to the throne². He set aback all the Muslim raids and defeated Mahmad Shah, son of Malik Ibrahim; subdued the Nāyakas; and established the Rajas of Mysore in a firmer position. He was an ally of the Portuguese and a great patron of literature and art.

IV (k) The Minor Dynasties

Besides the above, the Kalacūris and the various subordinate dynasties including the Mahā-maṇdaleśvaras ruled over the different parts of Karnāṭaka. They are as follows: The Ālūpas, the Nalas, the later Mauryas, the Śilāhāras of Karhāḍ, Kolhāpūr and Ratnāgiri, the Raṭṭas of Kunḍi, Sindas of Yelburga, Belgavartti and Kurugodu, the Pāṇḍyas of Ucchangī, the Guttas of Guttuvolāļu, the Senāvaras, the Śāntāras of Śāntalige, the early Hoysalas and later of the Kadambas of Hāngal and Goa, the Nāyakas, the Cāngāļvas,, the Holalkeri families and the Odeyars of Mysore.

We shall now study the problem of the cultural activities of these Kannadigas during the different historical periods.

^{1.} B.C. XII, Trans. I

^{2.} E.I. XII. p. 159.

CHAPTER III

ADMINISTRATIVE MACHINERY.

Early notions - Political divisions - Central Government - Ministry and other Palace Officers - Palace Staff - Provincial, District, Town and Village administration - Justice - Public Finance - Art of Warfare - Foreign Relations.

I Early Notions

As in the other branches of culture, the contribution of Karnāṭaka in the field of polity also is of an outstanding importance. In fact during the period of the rulership of the various dynasties of the Gangas, the Kadambas, the Cālukyas, the Rāṣṭrakūṭas, the Hoysalas and the Rāyas of Vijayanagara, we find a consistently gradual development in the administrative machinery—only to culminate in perfection in the regime of the Hoysalas and the Vijayanagara Emperors.

We have already observed in the first chapter that the origin of the Early Man could be traced to the land of the Daksināpatha. He must have lived on roots and fruits and equipped himself with all that was required for a hunting culture. In the Mohenjo Daro period we find in vogue a semi-monarchical form of government. It is only since the Mahābhārata period that a systematic form of government in the different provinces of India came into being.

According to the Purāṇas the two sub-divisions of India were known as Uttarāpatha and Daksiṇāpatha. The range of the Vindhya mountains naturally formed the dividing line of the same. The Periplus refers to the Dakhinabades and the various countries situated in it ¹. We have already referred to the Purāṇic version in regard to the countries situated in the Dakṣiṇāpatha. The Skānda Purāṇa refers to the seventy-two countries located in India, and mentions that Karnāṭaka consisted of one and a quarter of a lac and the Raṭarājya of seven lacs². Varāhamihira refers to the following among other countries located in the South: Bharukaccha, Vaṇavāsi, Śibika, Phaṇikāra, Konkaṇa, Ābhīra, Karṇāṭa, Mahāṭavi, Citrakūṭa, Nāśikya,

I. A., VIII, pp. 143-144 (cf. for detailed information under Economic Condition.)

^{2.} Skanda P., Mahesvarakh. Kaumarikakh. Adh. 37, 115 ff.

and Daṇḍakāvana. As we have observed above, the Skānda Purāṇa describes that Karṇāṭaka was originally located on the (Western) sea-shore, probably round about Banavāsi or Byzantion of the Periplus. We shall make a mention of all the important towns and cities referred to in the Purāṇas and the accounts of foreign travellers in the next chapter.

The Minor Rock-inscriptions of Asoka discovered at Maski (V), Brahmagiri (VI), Siddāpura (VII), and Jaṭinga Rāmesvara (VIII), throw light on the early administrative machinery of Asoka in regard to Karnāṭaka. It is said, "From Suvarnagiri, at the word of the prince (Āryaputra) and of the Mahāmātras at Isila (probably Ilvala or Aihole) must have wished good health". Evidently the Āryaputra or the Royal Prince seems to have been the representative of the Emperor, and that Brahmagiri and Siddāpura belonged to the District of Isila.

The Cutu Sātakarņis are desingated as Mahārathis (which, in our opinion, is equivalent to Mahārathi), or Mahāsenāpatis. The capital towns of the Sātavāhanas were Pratisthāna, Nāśik, Sāñcī, Kallyān, Amarāvatī and Dhanyakaṭaka. The Cutus seem to have formed Vaijayanti as their capital.

The Sahyādri-khaṇḍa of the Skānda Purāṇa describes the countries situated in the Sapta-Konkaṇa thus: Keraļa, Tulunga, Haiva, Saurāṣṭra, Konkaṇa, Karahāṭaka, and Karnāṭaka¹. Gündert mentions the tradition of the expressions Virāṭa and Marāṭha instead of Karnāṭa and Saurāṣṭra.². The Prapañca-hṛdaya refers to the six countries of the Sapta-Konkaṇa: Kūpaka, Keraḷa, Mūṣika, Āluva, Pasu and Para-Konkaṇas³. But, we agree with Dr. B.A. Saletore when he says, that all these versions seem to have come into vogue from the middle of the eleventh century onwards. The Bhāgavata Purāṇa also refers to the Sapta-Dravida-bhū⁵, which is probably due to the sanctity given to the number seven.

^{1.} Sahyadrikhanda, Uttarardha, VI, 46-47.

^{2.} Gündert, Malayalam-English Dictionary.

^{3.} Prapanea-hrdaya, Ed. by T. Ganapati Sastri, Trivendram.

^{4.} B.A. Saletore, Ancient Karnātaka I, History of Tuluva, p. 31.

^{5.} Bhagavata Purana, IV Skandha, 28, 30.

As has been observed above, the boundaries of Karnāṭaka varied during the rulership of the different dynastics. In fact the Kannada kings one held sway over a vast territory from the Doab of Jumna and the Ganges, and included the territory of *Larike* (or Lāṭa) in Gujrat, Mālvā, Mahārāṣṭra in the north; and the Telugu and the Tamil provinces in the south.

II Political Divisions

It may be noted at the outset that the various terms visaya, rāṣṭra, nāḍu, etc. applied to the various provinces or divisions of the Karnāṭaka kingdom become rather misleading if used with the same connotation during the different periods of its history. For the term Karahāṭaka-viṣaya 4,000 or the Banavasi 12,000, whatever connotation it might have had when originally used it may not convey the same extent of area or territory during subsequent centuries. Yet we find that the same names with the same designations have remained in vogue for a long time. Therefore it behoves us to be cautious in our endeavour to understand these expressions when we come across them.

The following were the main divisions of the Karnāṭaka empire in the different historical periods:

Under the Kadambas the country was divided into four main divisions, *i.e* North, East, West and South, of which Palāśikā, Ucchangī, Banavāsi and Triparvata were the capitals. The other sub-divisions will be mentioned later.

When the Cālukyas emerged on the scene, there were the Aparānta, Konkaṇa, Lāṭa, the three Mahārāṣṭrakas containing 93,000 villages, and other provinces in existence. Besides, the whole country was divided into viṣayas and desas equivalent to the rāṣṭra in the Rāṣṭrakūṭa records. Further, smaller units like bhāga, kampaṇa, pathake, etc. were also in vogue. The capital towns of the early Cālukyas were located at Vātāpī, Ānandapura, near Nāṣʿik, and Indukānti. The seats of the later Cālukyas were Paṭṭadakal, Kollipāke, Jayantipura, Kalyāṇī, etc.

During the period of the Gangas the word nadu became equivalent to the rastra. Their capitals were at Kuvalaļa, Talakādu, and Manne.

^{1.} Moraes, The Kadambakula, p. 264.

Under the rulership of the Rāṣṭrakūṭas the empire was divided into the following units: rāṣṭra (biggest unit equivalent to the maṇḍala of the other periods), viṣaya (smaller division), bhakti (under Bhogapati or Bhogika) containing about 100 to 500 divisions, and grāma. Their capitals at different periods were formed of Mayurakhaṇḍi, Pratiṣṭhānagara and Mānyakheṭa (Malkhed). The capitals of the Yādavas of Devagiri was evidently Devagiri. The Hoysalas made Dvārasamudra and Kaṇṇanūr or Vikramapura as their capitals. The capitals of the Kalacuryas were Mangalveḍha and Kalyāṇī respectively.

In the Vijayanagara period the kingdom was divided into six main provinces, e.g. Udayagiri, Penugunda (including Guttirājya), Āraga or Malerājya, Candragutti, Mulavayi, Bārakūra (or Tuļu), and Rājagambhīra, respectively². After the battle of Rakkasatangadgi, as Mr. Richards observes,³ the kingdom was divided into "Āndhra, Karnāṭa, Madura. Chandragiri, Gingee and Tanjore." Besides, the following sub-divisions of the empire are enumerated: grāma, nagara, kheda, kharvada, madambe, paṭṭaṇa, droṇamukha, sibmāsana.⁴ Their main capitals ware Hampe, Hāstināvati, Penugunda and Candragiri.

A Controversy:—Besides the above there were a number of divisions in vogue in the historical period e.g. Saptārdhalakṣa Raṭarājya or Raṭṭapāḍi, the three Mahārāṣṭrakas containing 99,000 villages, Kunḍi 3,000, Gaṅgavādi 96,000, Banavāsī 12,000 Karahāṭaka 4,000, Kuṇḍi 3,000, Kundūr 1000, Nolambavāḍī 32,000, Koṅkaṇa 1400, Tarḍḍavāḍi 1000, Hāngal 500, Kadambalige 1000, Koṭṭur 32,000, Halasige 12,000, Edadore 2,000, etc. A great controversy has centred around the question regarding the exact meaning conveyed by these numerical figures. As I have expressed it elsewhere "According to Dr. Krishnaswami Aiyangar the number may indiate either the revenue or the value of the land produce, or even the number of villages. Rice is of opinion, that the number indicates the revenue. Mr. C.V. Vaidya, on the other hand, strongly asserts, that the number cannot represent villages nor ploughs, and

^{1.} A.S.R. fcr 1907-9, p. 235.

^{2.} Richards, Salem Gazetteer, I, p. 67.

^{3.} Rice, Mysore Inscriptions, p. 123.

^{4.} A.P. Karmarkar, I. H. Q. XIV, p. 785.

leaves the problem undecided after suggesting that the number may indicate the amount of land produce paid as government share. According to Dr.Fleet, the figure refers to the number of "townships." In our opinion, however, the explanation lies absolutely the other way. In the Skānda Purāna, a fabulous figure of the respective number of the townships and the villages in India is given. India is said to have contained about 72,000 townships and 96,00,00,000 villages. Curiously enough, the Raṭarājya is said to have consisted of seven lakhs of villages, which fact nearly agrees with the expression noted above. This Raṭarājya did not include Karnāṭaka in so far as it has been separately mentioned in the same chapter. Therefore these numbers evidently indicated something fabulous and exaggerated in them. But one fact is certain that they always represented the number of villages.

III Central Government

We do not find any trace of a republican form of Government in medieval Karnāṭaka. During this period the king was the absolute ruler of the state. The various records describe that a good king was the abode of learning, lustre, prudence, sportiveness, profundity, high-mindedness, valour, fame and delicacy, a friend of things living, spurning the riches of others, making gifts to priests, chiefs and the learned, honouring them and keeping their company². Besides, a good king was also to be well-versed in the science of polity, e.g. Sādgunya, the Caturupāya and the Sapta-Prakṛtis. However, it is a fact worth noting, that the majority of the kings of Karnāṭaka proved themselves the greatest warriors, the best statesmen, eminent literary personages, and the best rulers of the state.

Checks on Royal Authority:—In Karnāṭaka we do not find the existence of any public institutions like the Paura and the Jānapada, or the self-autonomous bodies (Village Assemblies) of the south, which could control the activities of the king⁸. However, though not to the same extent, the ministers used to assert their

^{1.} cf. Skanda P. Mahesvarakh., Kaumarikakh., Adh. 37, 192 ff.

Moraes, op. cit., p. 259; cf. also, Fleet; J.B.B.R.A.S. IX, p. 283;
 E C. IV, Hs. 18.

The temporary occupation of the Tamil land by the Rastrakutas and the Vijayanagara emperors did include such bodies. But they were not a permanent feature of the State.

own rights in matters' of succession. Further, how-so-ever their power may be limited, the village assemblies could partly work as a check on the king's authority. Apart from this, with the exception of the many expressions in the inscriptions, the position and the power of the king remained unchallenged.

The Queen:—The position of the queen was unique both at home and in the political life of the state. The extreme instance of their privileged position is to be seen in the Queens of Śrī-Puruṣa, Būtuga and Permaḍi, who ruled together with the king and the Yuvarāja, respectively². The queen also took a keen interest in religious matters³. Besides she also took part when the king led an expedition in war.

Succession:—Generally kingship was hereditary in Karnāṭaka. Krishna Rao gives a different version altogether, while dealing with the Ganga administration. He says : 'Normally the reigning monarch chose the fittest amongst his nearest relatives or sons, as heirs to the throne, and the eldest son had no prescriptive right by birth alone. The choice of an heir presumptive to the crown lay between the king's uncle, if younger than himself; a younger brother or son of his elder brother; his own son or an adopted child.'

Education:—The king supervised carefully over the question of education of the members of the royal family. Arrangements were made to educate them 'in the science of politics, of elephants, archery, medicine, poetry, grammar, drama, literature, the art of dancing, singing and instrumental music 7.

- e g. Govinda II was deposed and Amoghavarsa III was installed on the throne. The Ganga king Durvinita's claims also were suspended. (M.A.R. 1916, p. 233; 1912, pp. 31-32).
- 2. E.C. IV, Hs. 92; E.C. III, Nj. 130.
- 3. M.A.R , 1926, p. 38.
- 4. Krishna Rao, The Gangas of Talkad, p. 127.
- 5. E.C. III, Ni. 269; E.C. X, Sp. 59; EC. III, Sr. 147.
- 6. E.C. III, Tn. 21.
- 7. E.I. X, 62; E.C. XII, Nj. 269, etc.

Yuvarāja:—The selection of the Yuvarāja was generally made in the lifetime of the king, e.g. selection of the Rāstrakuta king Govinda. The Yuvarāja was sometimes appointed as Viceroy or Governor of a province, e.g. the Ganga king Ereyanga, the Cālukya prince Vikramāditya, and king Stamba. He functioned also as a minister as can be seen from the various records. The prince sometimes helped the king in matters of administration.

The Yuvaraja had the status of the Pancamaha-sabdas, and was invested with a necklace which was the insignia of his office. *

IV Ministry And Other Palace Officers

In the earlier periods of its history Karnāṭāka was still a nation in the making. It was only after the full-fledged rule of the various dynasties ie, the Cālukyas (Eastern and Western) and the Rāṣṭrakūṭas that its administrative machinery assumed a body and form and reached perfection during the next few centuries. A brief survey of the institution of the ministry and other Palace Officers in the different periods of Karnāṭaka history may be found useful.

Ministry under the various representative dynasties:

Under the Gangas the following designations of the ministers holding different portfolios occur in the inscriptions: Sarvādhikāri (Prime Minister), Dandanāyaka. the Mannevergadde (The Royal Steward), Hiriya Bhandari, Yuvarāja and Sandhivigrahin (Minister for Peace and War). spoken of also as Mallavijaya, Sūtrādhikāri and Mahā-Pradhāna.

In the Cālukya Period there were the Sandhivigrahin (Minister for Peace and War), later called as Heri Sandhivigrahin and Kannada-Sandhivigrahin; Heri-Lāta-Karnāta-Sandhivigrahin and

^{1.} E.C. XII, 269.

^{2.} E.I. IV, p. 242.

^{3.} E.C. V. Hn. 53; E.C. II, SB, 240.

^{4.} E.C. VI, Mg. 21; E.C. V, Ak, 194; E.C. X, Kl. 63.

^{5.} E.C. XI. Dg. 25.

^{6.} Rice, Mysore Inscriptions, p. 144.

^{7.} Fleet, Dynastics of the Kanarese Districts, p. 457.

Kannada-Heri-Lāṭa-Saudhivigrahin; Mahā Pradhāna¹, Mantri, and Saciva² (the Prime Minister).

In the earlier years of the regime of the Hoysalas the system of the Pañca-Pradhānas or 'Five Ministers' of the Hoysala administration is well-known. They were: (i) Śrīkaranādhikāri, (ii) the Hiriya Bhandāri, (iii) the Senādhipati, (iv) the Mahāpasāyita and (v) the Sandhivigrahin. But later on some more Ministers were included in the staff. The Prime Minister was called Sarvādhikārī, Sarva or Śiraḥ-pradhāna.

In the Vijayanagara period, the Rājagurus (like Vidyāranya and Vyāsarāya) play a prominent part. In this period the Kāryakartā ² (whose functions are not still known) and the subordinate officers under the Dandanāyaka like Nāyakas, Amaranāyakas and Paṭṭeyanāyakas appear on the scene. The Vijayanagara emperors otherwise follow in the footsteps of the Hoysalas.

V Palace Staff

The inscriptions also detail the names and functions of other officers of the palace:

In the period of the Gangas of Talkād and the Hoysalas there were the following officers: the Mahāpasāyita (Minister of Robes), Mahālayaka (probably Mahā Āryaka, the Palace Chamberlain), the Antahpurādhyaksa or Antahpasāyika (connected with the palace secrets), the Nidhikāra (Treasurer), Śāsanādhikārikākṣapaṭalika, Rājapāla, Padiyara, Hadiyara or Hadihara (the Superintendents of the guiding of the public), and Sajjevella (Durbar Baksi). Then there were the betel-carriers, Superintendent of ceremonies (Sarvādhikāri). Śrīkaraṇa-Heggade, and the Dharmādhikaraṇa a or Chief Justice. The life-guards in the time of the Hoysalas called themselves as Garudas. They even used to lay down their lives on their master's death.

- 1. S. I. E. No 337 of 1920.
- 2. E. I. XIII, p. 20.
- 3. E. C. V, Hn 35, p. 11.
- 4. B. C. VI, Kp. 14, 37.
- 5. Rice, Mysore and Coorg from the Inscriptions, pp. 170-171.

During the period of the Kadambas the following were the private secretaries of the king: Rāyasūtrādhikārin (Royal Draughtsman), Mahāmātra, Rajjuka Rahasyādhyakṣa, and Lekhaka.

Under the Cālukyas the following officers are enumerated: the Antahpurādhyakṣa (Superintendent of the Harem), Karituragaverggade (Minister for elephant-forces and cavalry), Śrīkaraṇa (Chief Accountant), Manneverggadde (Palace Controller), Dharmādhikārin (Superintendent of Religious Affairs), the Śāsanādhikārin, etc.

In the Vijayanagara period the various minor officers of the palace were: the betel-bearers, the Bhāṭas, the calendar-makers, the officials who coducted the royal worship, the engravers and the composers of inscriptions 4.

It may be observed that the designations like the Mahapradhāna-Dandanāyaka, Mahāpradhāna Sarvādhikāri, Senādhipati, Hirivahadavala or Mannevergadde, etc. referred to above, indicate the exact role played by the ministers in two or more departments of the state. The ministers were generally learned and skilled in statecraft⁵. Here are the qualifications described: 'Narayana, the chief minister of Kṛṣṇarāja, was dear to him like his right hand and was full of vigour, employed by him in matter of peace and war, conversant with all the rules of state policy, a first-rate poet and kindly speaking, he delighting in the law as if embodied in human form.' They belonged to noble families, sometimes the Yuvarāja being included in the Ministry. Ministers like Camundaraya did the work both of a politician and a martial hero. The charters issued by the Śilāhāras. who were the feudatories of the Rastrakutas in Konkana, frequently describe the whole administrative machinery, mainly of all the ministers and their respective portfolios. Some of the Prime Ministers enjoyed the privilege of having feudatory titles and were

^{1.} E. C. Ak. 123.

^{2.} E.C. IX Nl. 1.

^{3.} E. C. VII. Sk. 29.

^{4.} Saletore, Social and Political Life of the Vijayanagara Empire, I, pp. 217 ff.

^{5.} E. I. IV. p. 60.

entitled to the Pancamahasabdas 1 e. g. Dalla 1, the Foreign Minister of Dhrava, and Kālidāsa, the War Minister of Jagadekamalla. Further, the Kalas inscription of Govinda IV 4 informs us that generals were supplied with palatial buildings, permitted to use elephants for riding, invested with brilliant robes and cunningly worked staffs, which were the insignia of their office, and were authorised to use a multitude of curiously made parasols. They had, like the Mahāsāmantas, the great musical instruments of their own office. Sometimes the ministers were appointed (e. g. Kālidāsa) as chiefs of the feudatories 5. The kings used to grant them villages 'renamed after them 7.

We need not add anything in regard to the working of this vast machinery, which was in itself efficient and perfect. The registers of all the original drafts of the royal documents, grants and endowments were kept at separate head-quarters (one such head-quarter being at Thana)6. The Cola records show that "royal orders, when drafted by the secretariet, were countersigned by the Chief Secretary8." Generally the grants contained the royal sign-manual, the names of the composer of the grant and the person who conveyed it to the grantee 9.

VI Provincial, District, Town and Village Administration

Provincial Administration

The term Mahasamantas is rather differently used in the various periods of Karnātaka history. In the Rāstrakūta period the governors of the provinces were endowed with this designation. But under the Calukyas, as Rice would have it, they were to supervise, control and direct the activities of the feudatory chiefs called Mahāmandalesvaras.

The post of the Mahasamantas was sometimes hereditary as in the case of Bankeya and his descendants. They were sometimes

^{1.} Altekar, The Rastrakutas and their Times, p. 165.

^{2.} E. I. X, p. 89, 3. E. I. VI, p. 140.

^{4.} E.I. XIII, p. 334.

I.A. VI, p. 139.
 I.A. VIII, pp. 279-280.

^{7.} Altekar, op. cit., p. 171.

^{8. 8.}I.I. III, Nos. 151; 205.

^{9.} Altekar, op. cit.. p 173,

called as Rāja or Arasa (i.e. Mārakkarasa, under Govinda III). The office of the Mahāsāmanta was also military. They could exercise the privilege of the remission of taxes 'even without the consent of the king.'

The Governors were assisted by officers like the Nāda-heggade, or Nāda-perggade, or Nāda-gāvuņḍa. ¹ They had their own courts at their capitals ². In the Kalacurya period Karanas or imperial censors-styled as Dharmmādhyakṣangal and Rājādhyakṣangal, used to supervise the policy of provincial Governors. And they possessed powers even to quell any insurrection if it was to arise. These Governors were probably helped by the Rāṣṭramahattaras³.

The District and Taluka Officers

The Visayapatis and the Bhogikas or Bhogapatis managed the administrative work of the town and the Tālukā respectively. The Bhogapatis were sometimes given feudatory titles. The Visayapatis were probably helped by the Visayamahattaras.

It is not necessary to go into the details of the problem of the appointment of the revenue officers, *i.e.* Nādagāvunda and others. Still the Visayapatis and the Bhogikas possessed power of remission of taxes. Further, as Dr. Altekar observes, "taxes in kind or foodstuffs and vegetables formed part of the pay of the local officers."

The Mahattaras:—In some of the inscriptions are mentioned the Rāṣṭrapati—Viṣayapati—Grāmakūṭa—Āyuktaka—Niyuktaka—Adhikārika—Mahattaras. The word Mahattara is variously interpreted as: (i) Sheriff, Commissioner, Official and President (Barnett)⁶; (ii) also Grāmakūṭaka—village headman (Monier Williams)⁷. But we may agree with the conclusion of Dr. Altekar when he says, that "there is nothing improbable in the evolution of the bodies of the Viṣaya and Rāṣṭramahattaras on the analogy of the institution of the Grāmamahattaras which existed almost everywhere

^{1.} E.C. VII. Sk. 219; cf. Moraes, Kadambakula, p. 265.

^{2.} Altekar. op. cit.. p. 173.

^{3.} Ibid, p. 178.

^{4.} I.A. XII, p. 225 (Lendeyarasa mahāsāmanta).

^{5.} Altekar, op. cit. p. 181.

^{6.} I.A. VIII, p. 18.

^{7.} E.I. XII. p. 145.

in the Deccan from 500 A.D. to 1300 A.D.¹" It is interesting to note in this connection that there was also an officer called Mahattama-Sarvādhikārin appointed.²

Town Administration

The towns were administered generally by the guild-corporations with their Prefect called the Pattanasetti. They were called as Purapatis and Nagarapatis in the Rastrakuta period 8. Sometimes military officers were appointed to the posts 4. Once, in the time of Jagadekamalla 5, Mahadeva and Palaladeva were appointed as joint prefects at Bādāmi. As Krishna Rao has aptly summarized the system of administration in the towns: "The Assembly of the town imposed taxes on house, oil-mills, potters, washermen, masons, basket-makers, shop-keepers, and customs on imports and exports, giving exemption to Brahmins from payment of chief taxes, and administered law and order through the Nagarika or the Totigarathe magistrate and the head of the city police. He had to dispose of all important disputes relating to the roads and houses, regulate prices, take the census and keep a record of all persons coming into and leaving the city, at the same time remit regular accounts to the king. He also enforced regulations regarding houses and streets and sanitation, assisted by Gopas and Sthanikas. The Brahmins enjoyed exemption from payment of taxes and customs dues of the nad, on condition of carrying out annual repairs or managing public affairs, which they successfully performed by appointing one of their members in rotation once a month (masa-vaggadde tana).' '6

The Village Administration

The villages were called by their various designations, e.g. Keri, Kallu, Bīdu, Halli or Ūru, etc. It should be noted that the villages in Karnātaka were of three types, i.e. "Tāmil, Karnātaka and

^{1.} Altekar, op cit., p. 159.

^{2.} I.A. XIII, p. 66,

^{3.} Altekar, op. cit., pp. 181-182.

^{4.} Ibid.

^{5.} Ibid.

^{6.} Krishna Rao, The Gangas of Talkad, pp. 161-162

Mahārāstra so far as the problem of the village council is concerned". The villages were divided into separate quarters of residence for the different communities.

The village officers consisted of (i) Gāvuṇḍa or Grāmakūṭa, Gāmuṇḍa or Sthalagowda, (ii) Yuktas, Āyuktas, Niyuktas or Upayukta, or (iii) Karaṇas, Senābova, Śānabhoga or Lekhaka, (iv) Watchman-(talavāra) and other minor servants like begārs (labourers), etc.

Village Headman:—The village headman was a hereditary officer. Generally there used to be only one headman for every village though several are mentioned in the inscriptions of the Rattas of Saundatti. The headman had to look after the defence , the militia and revenue administration of the village. He was empowered to try petty criminal cases. He was allotted revenue-free lands in lieu of his services. He also used to enjoy the taxes in kind, payable to the king by the villagers, down to recent times. Along with the headman the name of perggade also is mentioned in some of the inscriptions. The headman used to escort royal ladies to their destination.

The Village Assembly

As already observed above the village assembly in Karnāṭaka was of three different types. The Tamil type was fully autonomous and the Kuduvolai system was in vogue under the same. The Karnāṭaka and the Mahārāṣṭra types consisted of the Mahājanas or village elders, who formed a democratic body equally useful and successful as their sister-institution in the Tamil land.

The Mahājanas were designated as Mahattaras in the Mahārāṣṭra and Perumakkaļ in the Tamil land. The Mudinur sassembly consisted of 500 Mahājanas, whereras that of Kukanur,

- 1. Altekar, Village Communities in Western India, pp. 48,54-55.
- 2. E.I. XI, p. 224, ff.
- 3. Altekar, op. cit. p. 194.
- 4. J.B.B.R.A.S. X, p. 257.
- 5. S.I. Epigraphy., 1926, No. C. 464.

was comprised of 1002. However, the Brahmin members of the assembly were designated as Mahajanes and the Vaisyes as Nakhares.

As has been pointed out by Dr. Altekar the Mahājanas formed the entire group of all the families in any village. The fact of an inscription at Perur (1022 A. D.) referring to the 500 families of Perur and on another occasion to an equal number of Mahājanas of Perur is enough to corroborate the above statement ⁸. These Mahājanas also included all the adult population of the village. Except in the case of the Brahmādeya lands the Mahājanas consisted of people of different communities also.

The qualifications of the Mahājanas are described in the following inscription *: "The earth extols the thousand as being men abounding in (good) conduct, seats of incalculable merit, uniquely worshipped by the world, skilled in arts, having fame like autumnal celestial trees to the companies of cultured and agreeable men, ravishing the powers of haughty foes, bees to the lotus feet of the blessed god Kesavāditya. The thousand are birth-sites of supreme generosity."

As Dr. Altekar has described, the main functions of the Mahājanas were: The Mahājanas of the Karnāṭaka used to perform the functions of trustees and bankers, manage schools (temples), tanks and rest houses, raise subscriptions for public purposes, and pay village dues to the central government. In fact, contributions and taxes were collected on occasions like the marriage or thread ceremony, etc. The Mahājanas also helped towards the maintenance of the famous college at Salotgi. They were very influential in the king's courts.

The Mahājanas used to hold their meetings with the headman as President, either under a tree or in a local temple, or, as at Kaḍiyūr, in a Sabhāmaṇḍapa. Even a foreign traveller Sullaiman epines, that," there existed popular courts in India in addition to

^{1.} E.I. IV, p 274.

^{2.} I.A. XVIII, p. 273 ff. Altekar, The Rastrakutas and their times, p. 199.

^{3.} E.I. XVIII, p. 195.

^{4.} Altekar, op. cit., p. 205.

^{5.} I.A. XII, p. 224.

the king's courts. The jurisdiction of the Mahājanas was limited to petty criminal cases only. In other matters they had full freedom to treat all kinds of cases. However, there was the power of an appeal to the king.

The village revenues comprised (i) the Melvaram or Government share, and (ii) Cudivara or the inhabitants' share. The Government could not attach the latter. The Servamanyam indicated land entirely tax-free. The king used to consult the village representatives in important local matters affecting the village.

VII Justice

The judicial administration in Karnāṭaka had also reached a certain degree of perfection. Besides the king as the supreme ruler there were different kinds of judicial bodies in the state e.g. (i) the Chief Judicial tribunal, i.e. Dharmādhyakṣa or otherwise called Dharmādhyakṣangal; (ii) the Mahādanḍanāyaka or the chief of the Nāḍu, who also used to decide matters within his jurisdiction; (iii) the Guild-courts or what the Dharmaśāstras termed as Śreni; and, finally, (iv) the headman, or the village assembly, in case there was an assembly in the village.

Krishna Rao is of opinion that "much of unnecessary litigation was avoided by the practice of Samyāsāsana." The decision in regard to the village disputes was given by the Senābova and it was final.

The higher courts (Nos. I and II) had the power to award capital punishment for murder. The following ordeals were in vogue: (1) ordeal by boiling water and by mounting the balance; (2) ordeal by heated metal: pala-divye; (3) ordeal by killing a snake in a jar; and (4) ordeal by the holding of the consecrated food in the presence of the village God, and others.

- 1. Maulvi Maheshaprasad Sadhu, Sulaiman Saudagar. p. 81.
- 2. E,I. XIII, p, 35, fn, 1,
- 3. E C. VIII, Sb, 132,
- 4. Krishna Rao, op. cit., p. 172.

A certificate of victory (Jayapatra) was issued to the successful party.

VIII Finance

A study of the problem of taxation and land tenures in the different periods of Karnāṭaka history is interesting. We find therein a gradual development of the various methods adopted by the state towards systematization. The periods of the Cālukyas, Rāṣṭrakūṭas, Hoysaļas and Rāyas of Vijayanagara are of special importance.

The following taxes were imposed in the various periods. (I) Under the Cālukyas the following taxes were current: Land Revenue, a family tax called Okkaldere, taxes on the manure pit, oil-mills, betel-leaves, areca-nuts, pepper, saffron, women's cloth, cart-loads of paddy², cart-tax³, oilmongers, weavers, artisans⁴, the partnership tax, the family tax on bullocks, herjjunka, Kodavisa, handura-hana⁵, and a tax on mirrors which was to be paid by the prostitutes.⁶

Customs duties:—The costoms dues were the perjunka, vaddarāvuļa, and the two bikode⁷. These were charged on various commodities, e.g. areca-nuts⁸, drugs, spices, clothes, horses⁹, musk, saffron, yak-hair, pañcavarige, cus-cus grass¹⁰, etc.

In the Rāṣṭrakūṭa period the main sources of income were:
(a) Regular taxes: Udranga, Uparikara (the two being the same as Bhāgabhogakara: bhāga being land-tax and bhogakara being petty taxes on betel-leaves, fruits etc), Bhūtapratyaya (general excise and octroi duties, and manfacture of articles), or Sulka or Siddhaya, Viṣṭi (forced labour) and miscellaneous taxes

^{1.} E,C. VII. Sk, 192; cf. Dinakar A. Desai, (MS)

^{2.} E.C. VIII. Sb. 299,

^{3.} E.C. XI, 1a. 9.

^{4.} S.J.: Epigraphy, 1919, No. B 267.

^{5.} E.C. VII. HI. 46.

^{6.} E.C. VII. Sk. 295.

^{7.} E C. VII. Sk. 110 and 192,

^{8.} S.I. Epigraphy, 1915, Nos. 476, 480.

^{9.} E.C. XI. Cd. 21.

¹⁰ S.I. Epigraphy, 1917. No. c 16.

e.g. on marriage and at the festivity of the attainment of puberty¹, and a tax on men dying without a son or on those who have no sons.

(b) Occasional taxations: Cāṭabhaṭaprāvesyadanḍa, Rājasevakānām vasatidanḍa and emergency demand of the state. (c) Fines.

(d) Income from government properties, seri of crown land, waste lands and trees, mines and salt, and treasure trove and property of the persons dying without heir: (e) Tributes from feudatories.

Besides the taxes mentioned above a list of many more were added during the Hoysala regime 2: "All kinds of goods, even firewood and straw were taxed, excepting glass-rings, brass-pots and The traders paid mane-bab; angadi-gutta was paid by soap-balls the shop-keepers: rhe avagara and other officers accounted for onethird or one-eighth of the produce to the government; those who sold spirituous liquor paid kallali; the butchers were liable to the halfyearly tax called kasayi-gutta; washerman paid ubbe-gutta; those who smelted iron, homla.gutta, annually; the weavers and the manufacturers of cotton cloth paid jakāyati; gānige-gutta was the name given to the tax on oil-makers; samayacaram, that on the headman of each caste; jāti-mānyam, that paid by the Mādigas or Chucklers: the salt-makers had to pay uppinamolla; the cow-herds. hullabanni for feeding their flocks in the public pastures; kāvaligutta was the name given to the tax which the Government got by letting out jungles; and those who were convicted of murder (?) (homicide?) and executors were liable to the jayiri-gutta."

The Rayas of Vijanagara added to the list many minor items of income (cf. B. A. Saletore, Social and Political Life in the Vijayanagara Empire).

Expenditure:—All these revenues were spent on various items, e.g. military department, personal expenses of the king and the members of the royal family, reliable to the members, public works department, and all other items of attack turn that a good government generally adopts.

^{1.} I.A, XIX, p. 145.

^{2.} Cf, Saletore, Social and Political I. I, pp. 148-149.

Land Tenures

The epigraphical regords of the period throw a flood of light on the system of land revenue.

The lands were divided according to the nature of the soil such as Makki (black soil), and for Kummari cultivation, etc. ¹ Further, as Krishna Rao observes: "The epigraphical records make mention of three kinds of tenures under which the farmers held the land: (i) The Sarvamānya, a kind of gift wherein the government relinquished all rights. (ii) The Tribhoga, a joint tenure enjoyed by three distinct parties, e.g., a private person, god of the village, Brahmins and Talavittis. (iii) Then there is a mention of grants such as Bittukattu (for certain tanks), Kerekodege and Kattakodege (for services for the upkeep of the tank), Bal-Galecu, Kalnād or sivane (grants of land made to the family of the fallen heroes). Mention is made in several inscriptions of Rakta Kodege or Nettara Kodege (the same as Bal-Galuccu)."

In the Vijayanagara period the following kinds of land tenures (which were rent-free) are mentioned: "paṇḍārivādai, jāvita-paṛru, adaipu, otti, guttigai, servai, and others."

Taxation:—Futher, "the land taxation in the Rāṣṭrakūṭa times was very high. It was about twenty per cent including all the miscellaneous dues like the *Uparikara* or *Bhogakara*. It may be pointed out that Sher Shah and Akbar used to claim thirty-three percent of the gross produce from the peasant *, and the incidency of taxation in Vijayanagra Empire seems to have been still higher *."

The land revenue was collected both in kind and cash. There are instances to show that even instalments were given to

^{1,} E.C. VIII, Sb. 35.31

^{2.} Krishna Rao, op. cit., pp. 154 ff.

^{3.} Moreland, Agrarian System of Moslem India, pp. 76 ff,

^{4.} Altekar, op, cit., p.223.

the agriculturists for the payment of land revenue. In cases of emergency even remissions were made by the supreme authorities.

Ownership in Land

The various inscriptions of the different periods of Karnataka history show that the government did not claim any proprietory right in the lands of the realm (except in the case of their own private property). The Konnur inscription of Amoghavarsa I¹ and the Tirukkayalur inscription 2 clearly prove, that it was generally the land and not revenue paid that was assigned to the dones. Further, as Dr. Altekar observes: "the fact that the king Kanna should find it necessary to give only detached pieces of cultivable land situated in the different corners of the village shows that the state was not, and did not claim to be the proprietor of the entire land of the realm4 ". He even takes the support of the statements made by Jaimini, Sabara, Katyayana, Nilakantha. Mādhava and Mitramiśra, and makes an observation in regard to Jagannatha, who disagrees with the above authors, that, "Jagannathat is a very late writer and his testimony is contradicted by the almost unanimous views of both earlier and later writers."

IX Art of Warfare

All the various inscriptions, the accounts of the foreigners, literature and the various reliefs of art have thrown light on the problem of the art of warfare in ancient Karnāṭaka. We have dealt with the topic of banners (Dhvajas) used by the various dynasties in the ancient and medieval periods (cf. Appendix II) In fact the Kadambas, the Gangas, the Rāṣṭrakūṭas, the Hoysalas, the Yādavas and the Rāyas of Vijayanagara did possess mighty armies of all kinds. According to Ferishta the army of the Rāyas of Vijayanagara on the eve of the battle of Rakkasa-tangadgi consisted of 900,000 infantry, 45,000 cavalry, 2,000 elephants and 15,000

^{1.} E.I. VI, p. 29.

^{2.} S. I.I. III pp. 104-6.

^{3.} cf. J. B. B. R. A. S. X. p. 199.

^{4.} Altekar, op cit., p. 238.

^{5. (}a), Ibid. pp. 238-39.

auxiliaries. We have tried to deal only with the main problems in connection with this branch of study.

The Dandanāyaka or the Mahādandanāyaka was appointed as the minister of warfare. There were other subordinates to work under him. The king used to lead the army whenever necessity arose. The remarkable exploits of generals like Bankeya, Cāmuṇḍarāya, and the vīragals spread throughout the country may throw light on the heroic spirit of the age.

The elephant, the camel (during the Vijayanagara period), the cavalry and the infantry formed the main divisions of the army

The early Kannada kings seem to have possessed both the naval and land forces. Bharoach, Malpe and others seem to have acted as good sea-ports. The Cālukya king Mangalīša is described to have conquered the Revatīdvīpa. Further Pulikeśi is said to have conquered Purī (which is probably Ghārāpuri or Elephanta) in the north of Southern India. The famous Aihole inscription of Pulikeśi II describes the exploits of the mighty king on the Western coast. It is stated "When he, who resembled the destroyer of cities, was besieging that city, which was the goddess of the fortunes of the Western ocean, with hundreds of ships that had resemblance to elephants mad with passion, the sky, which was as blue as a newly opened lotus, and which, covered with masses of clouds became like the ocean, and the ocean was like the sky". **

The following musical instruments among others were in vogue: Pare (Hare), Bheri, Dundubhi, Kontevare, Habbare, Dhakka, Mrdanga, Damani, Cambaka, Davude, Dolu, Tambata, Nissala (na), Mavruriya, Kahale, Kombu, Boggugahala Heggale (Bugle), etc.

Weapons of Warfare: Mr. Bettigeri has given in detail a list of the weapons used in the medieval period in Karnāṭaka:

- 1. Sewell, A Forgotten Empire, p. 202.
- 2. I.A. VIII, 244.
- 3. Desai, Ms.

Dinkani, Marūl, Śataghni (perhaps gun), Peṭalu, Tāli, Bhalleya, Nejeyu, Kunta, Kanta, Sabala, Iṭṭi, Heritṭi, Sîlukiṭṭi; swords: Kaigatti, Khandeya, Soratiya Katti, Bālagatti, Karājāri, Suragi Haisurige, Bāku, Kombugatti, Paṇḍidale, Hāvina Helige, Sura Nadedava; weapons made out of rope: pāśa, Bīsuvale, Jottige, Bīravagga, Kavaṇe, Gāla, Nūleṇi, weapons made out of tree: Berke, Birikoradu, Kaigudige, Oļaluguḍige, Nelagumma, Mudgara, Musale, Kavegallu, Dasi (gota), Adduvalige, Ballole, Sārachundole, Tūgudole, Niccaṇike; weapons of stones: manegallu, Guṇḍugallu, Dasuguṇḍa, Oḍḍugallu, Eṭṭugallu, Erugallu, Aregallu, Kavaṇegallu; and other weapons e. g. Billu, Ambu, Sūla, Aḍḍāyudha, Karegasu, Javadaṇḍe, Kaṭṭalike, Kodali, Gade, Kaṭṭāri, Hara, Tirugaṇi, Kīlāyudha, Gaṇḍaguttari, Guddale, etc.¹

Further there were other varieties of fighting in vogue i.e. Sāmbaraṇa, Mallayuddha (dual-fighting), etc.

The following forts are mentioned as strong during the historical period: Erambarage (Raichur), Kurugodu, Hāngal (Vīrakoṭe), Gutti, Beļļiṭṭige, Raṭṭapalli (or Ratṭehaḷḷi), Soraṭur, ² Banavāsi, Toregalla, Belgāme, Gokāge, Ucchangī, Bādāmi, and Morkhind.

The enlistment to the army was made from all the castes including the Brahmin community (especially as military officers).

X Foreign Relations

We propose to dealt with the problem of the international trade under 'Economic Condition'. Further all the Greek, Persian and Chinese travellers have described how the Hindu kings, in normal times, tried to keep amicable relations with the foreigners: the Persian ambassador from Khus'ros II received by Pulikesi; the account of the partial treatment given to Mahomedans by the Rāṣtrakūṭa monarchs; or the statement of 'Abdur Razzaq ' regarding how he was welcomed with pomp and dignity; or the accounts of Floris and some Englishmen regarding the noble treatment given to them by Venkaṭapati Rāya in A.D. 1614. Further the Rāyas of Vijayanagara and the Nāyakas of Madura showed their nobility in making grants to the Mahomedan mosques or by allowing the followers of St. Francis Xavier or Fr. de Nobili to spread their

^{1.} Bettigeri, Karnātaka Janajivana, p. 51. ff.

^{2.} cf. also I. A. XII, 257.

^{3.} Elliot, History of India, I, pp. 27-34.

^{4.} Ibid, p. 112.

^{5.} Heras, Aravidu Dynasty, Intro. p. XIV.

own cult on the western, coast of India. The instance of the recruitment of Mahomedans in service is well-known.

APPENDICES TO CHAPTER III

I Numismatics

A study of the coinage of the various dynasties which ruled over Karnāṭaka is interesting, but always possessed of super-abundant difficulties. However, it shows the variety of methods which were adopted in different periods of history only to culminate in the more perfect matrix form in the Vijayangara period. We are detailing here in a tabular form how the system of coinage developed in Karnāṭaka. (cf. also Economic Condition: Coinage).

DYNASTIES & KINGS

Coins found in the primitive tombs of the Kistavans of Southern India.

COINS (THEIR NATURE)

Generally silver coins available. They are called Purānas or Eldlings. Shape: oblong, angular, square, or nearly round with punch-marks on one or both sides. The symbols cannot be deciphered.

(1) Sātavāhanas and Cuţus

Possess Northern characteristics. Generally cast in moulds with Buddhist symbols. The obverse bear figures of a lion, or horse, or elephant & the reverse Buddhist cross or wheel to which the name of Ujjain symbol is given. The coins of the Kolhāpur branch bear the symbols of bow and arrow in place of the Ujjain symbol.

(2) Kadambas

The Padmatankas—with a lotus in the centre round which are four punch-marks of smaller padmas.

(3) Early Cālukyas

Earliest specimen - probably Mangalisa. Imitation of the above.

(4) Later Cālukvas— Jagadekamella and Cālukvacandra

Some of these bear the figure o a Boar with the king's name punched round about at the circumference. Generally cup-shaped. Use of the double-die brought into vogue.

(5) Yādavas

The above double-die system continued. 1

(6) Hoysajas

They were productions of a pure die. Elliot remarks that their cognizance appears to have been a bull couchant, which is seen on several of the seals. 2 There are also some coins of this dynasty in which the figures of a lion are found in and round the centre. 8

(7) Vijavanagara Period

The matrix system instead of the punch-marked system comes into vogue. "A uniform weight-standard of the pagodas was introduced, the shape and metallic value of the different coins were fixed, and the coinage in general was sub-divided into several denominations".4

1st Dynasty: Harihara

(1) Hanumān (Hanumān Varāvi Varāha)

(2) Garuda

Hanumān

2nd Dynasty:

Harihara II

Bukka I

(1) Umāmahesvara, (2) Laksmī-Nārāyana, (3) Saraswatī-Brahmā. and (4) the Bull.

Bukka II

Bull

- Numismatic Supplement, No. XXXIX (1925), pp. 6 ff.
- 2. Elliot, Nos. 90-91, pl. III.
- 3. Ayyangar, Journal of the Andhra Historical Research Society, I.
- Panchamukhi, Vijayanagara Commemoration Volume, pp. 108-109.

(1) Umāmahesvara (2) Laksmī-Devaraya I Nārāyana and (3) Bull

Rāmacandra Elephant Vijayarāya I Bull

(1) Elephant, (2) Elephant and Devarāva II King fighting, and (3) Umāmahesvara

Elephant Vijayarāya II Mallikārjuna Elephant

II The Royal Heraldry (Lancchanas)

A complete study of the problem of the Laucchanas of the various dynasties that ruled over Karnātaka is of absorbing interest. The seals on the various copper-plate grants, the stone inscriptions, coins and other evidences give us full information about the Royal Lancchanas and Dhvajas of the different dynasties.

(Note: Sometimes the Motif on the banner (Dhvaja) and the Lancchana of a particular dynasty are different; but in the case of others the motif of both the Lancchana and the banner is the same).

Name of the Dynasty or Lancchana Dhvaja King

Kodagus Vanara (monkey) Symbol, [according to Sātavāhanas Uijain the Bow and the

Pampa]

Arrow. There is a great controversy on this point (cf. Numismatics, above).

Hill-mark and Cutu Sātakarnis Tree within rail (cf. Numismatics)

Gangas of Talkad Elephant.

Hanumān Kadambas Lion Cālukyas of Bādāmi Boar (Varāha) Pālidhvaia

> (and sometimes other minor symbols, e. g. Sun, Moon, Ganesa, Laksmī, etc.,)

Note: The Insignia of the Calukyas might be summarized as follows "the white umbrella (Śvetātapatra), the conchshell (Sankha), sounds of the five great musical instruments (Naubata or Pancamahasabda), the Palidhvaja, double-drum (Dhakka), the boar-badge (Varāha-Lāncchana), the peacock fan (Mayura-pinca) since Karttikeva was the special object of their reverence, the spear (Kunta) of Kārttikeya, the throne (Simhāsana), the makaratorana (probably as ornamentals), the Vāhana of Gangā, the golden Sceptre (Kanakadanda), the Ganga and Yamuna."

Vikramāditya VI

Lion

(an exception)

Lion

Visnuvardhana I

Guttas of Guttal

Lion (Mrgarāja- Vala and

Lãncchana)

Garuda Dhyaia.

Hoysajas

Tiger or Elephant.

Note: General Pearse found a golden coin of the Hoysalas which bears the figures of two lions both facing, what he calls, an altar or stambha. It is just like the one obtaining in the 'Further Excavations of Mohenio-Daro'.

Rāstrakūtas Kalacuryas

Garuda

Damaruka

Vrsabhadhvaja

Rattas of Saundatti

Sindur

Suvarna Garudadhyaia

Sindas of Erambarage

Tiger and Naga

Nagadhvaja

(the latter of the Bagalkot family)

Yādavas of Seunadesa

(Devagiri)

Hanuman (the problem not vet

Suvarna-Garudadhvaja

solved)

Rāyas of Vijayanagara

Boar, Elephant, Durgi etc. (cf. also 'Coinage' which details the various devices used by the Ravas)

CHAPTER IV

ECONOMIC CONDITION

Karnāṭaka, India, China and Western World—Exports and Imports— Prosperous Karnāṭaka—Coins, Weights and measures—Guilds.

A marvellous workmanship in the field of art and architecture, a sound system of administration, a net-work of educational centres spread through every nook and corner, and a perfection reached in every department of life—all these elements would not bave been imbibed by Karnāṭaka as a nation provided there were to be an absence of a strong economic foundation. In fact, Karnāṭaka had a perfect guild organisation, a separate chapter on coins, weights and measures, and it possessed all that was necessary to make her people happy through the last hundreds of years. Here we have decided to give a brief survey of the main problems in regard to the economic life of the people.

I Karnataka, India, China and Western World

There was a close commercial contact between Karnāṭaka, the other parts of India, the empires and cities of Rome and Greece, and China. The main trade routes between the southern and northern India were three: (1) through the western coast—the story of the Bhārgavas at Māhiṣmatī ellucidates this; (2) through the Vindhya mountains—cf. the story of Agastya's crossing the Vindhya; and (3) through the eastern direction of India. Sir R. G. Bhandarkar has summarized the position in early India thus: "Communication between the several provinces does not appear to have been very difficult. Benefactions of persons residing in Vaijayanti or Banavāsi, and Sorpāraka or Supara, are recorded in the cave at Kārli; of a Nāśik merchant at Junnar; of natives of northern India and Dattāmitri, situated in lower Sindh; at Nāśik; and of an oil-monger of Karahāṭaka or Karhāḍ at Kudem. On the other hand, gifts of natives of Nāśik and Karhāḍ are recorded on the

stupa at Bharbut which lies midway between Jubbalpur and Allahabad."1

In regard to the contact between Karñaṭaka and the Indus Valley people, we have already observed in the first chapter how the latter were indebted to Karnātaka for the various commodities.

Karnataka seems to have had commercial dealings even with China, because a brass coin of the Chinese Emperor Han-wa-hi was obtained at Chitaldrug.²

The commercial intercourse between the West and southern India was of a very ancient date. Herodotus (484-425 B. C.) describes that Pandyon, the King of Madura, arrived to the continent from Crete and settled himself at Athens. 8 He describes these people as Termilai. The recent excavations carried on by Prof. Kundangar and his colleagues at Brahmapuri in the Kolhapur State, reveal a close connection between these people, the Greek occupants at Taxila, and those at Arikemedu, near Pondicherry. The Greek farce found at Oxyrhyncus clearly exhibits the knowledge the Greeks possessed in regard to Malpe and its surrounding province. It is very striking that Ptolemy makes a mention of Brakhmanoi Magoi-the expression Magoi being the equivalent of the Kannada word Magu (cf. infra). Numerous Roman coins are found in different localities in the south. There also exists the Temple of Augustus at Muziris in the Cochin State. All these are remarkable indications of the close contact between the Greek and Roman merchants and the Indians.

Ptolemy calls the west coast as Pirate-coast-Ariake Andron Pireaton. He refers to the king who belonged to the dynasty of

- 1. R. G. Bhandarkar, Early History of the Deccan, p. 76.
- 2. Q. J. M. S. X, p. 251.
- 3. Herodotus, I, 173; VII, 92; I, 173.
- 4. eg. at Chandravalli, Madura Dist., Polachy, Karoor, Vellaloor, Ootacmund and Kannanur of the Coimbatore Dist., Cuddapah Dist, Nelur, Sholapur, and in the neighbourhood of the beryl mine in Coimbatore District. They are of gold, silver and copper. Cf. also J. R. A.S., 1904.

Sadineis, who seems to be the same mentioned in the Periplus as the Sandanes of Kallien, who proved hostile to the Greeks. ¹

Ptolemy even expresses that, if the Greek vessels entered the coast even accidentally they were seized and sent under guard to Barygaza, the seat of authority. There seems to have been direct routes between Nineveh and Babylon; Pāṭaliputra, Egypt and Arabia, China and the Deccan and Cylon.

The famous Egyptian traveller Ptolemy, the unknown author of the Periplus and other Greek, Arabian and Chinese travellers have left behind them wonderful accounts regarding; the geographical and economic conditions existing in ancient Karnāṭaka and other provinces. We propose to deal here with the main results arrived at by Ptolemy and the Periplus briefly. The references made by other authors shall be mentiond on other occasions.

Ptolemy ⁸ refers to the following towns and ports in South India. Mony of the identifications are our own.

•			
Adarima	Adri (Venkaṭādri)	118°	15° 20′
Aloe	Ālūr	119°	16° 20′
Arembour Arouraioi	Erambarege or Raichur Āryapura or Aihoļe	120°	16° 20′
Badiamaioi	Bādāmi (Their capital Tathilba?)		
Baithana	Paithana (The royal seat of (Siro) Ptolemaios or Polemaios)	117°	18° 30′
Banaousei (Also Byzantion)	Banavāsi Vaijayanta or Banavāsi	116°	16° 45′
Bardaxema (a town)	Bārdeśa (Goa)	113° 40′	19° 40′
Benda	Bhīmā	119°	16° 20
Brakhmanai Magoi (Also Brakhme)	Brahmapurī-Kolhapur State	128°	19°

^{1.} cf. Supra, p. 28.

^{2.} McCrindle, Ptolemy, p. 39.

^{3.} Surendranath Majumdar, McCrindle's Ancient India as described by Ptolemy (Matter culled out from the whole work).

ECONOMIC CONDITION

Benagouron Bramagara	Venugrāma or Belgaum Brahmagiri (Mysore State)	114° 116° 45′	10° 15′ 14° 20
Deopali or Deopala	Deogadh	115° 40′	17° 50′
Gambaliba Goaris	Gomāntaka (Goa) Godāvarī	115° 15′	17°
Hippokoura (Royal Seat of Baled kouros)	Kolhāpūr -	119° 45′	19° 10′
Inde	Iṇḍī	123°	20° 45′
Kalikat	Kalicat		
Kallada	Kalādgi	4	
Kalligeris	Kanhgir-Hyderabad State	118°	18′
Kandaloi Khaberos (Mouth)	Kuntala (Yule) Kāverī	12 9°	15° 15′
Konba	Koṇṇur	117°	15°
Koreour	Karnāṭaka or Kannaḍa	120°	15°
Kourellour	Karle	120° 30′	18° 40′
Maganur	Mangalore or Mangga- routh of Kosmos Indi- copleustes or Manda- gora of Periplus		
Malippala	Malpe	119° 30′	20° 15′
Mandalai	Zāda mandala or Berar	15° 10′	
Modogoulla	Mudgal (Hyderabad State)	119°	18°
Monoglossen	Cf. Maganur	114° 10′	18° 40′
(a mart)		115° 30′	15° 45′
Mouziris	Yule: Muyiri on Mala- bar coast	117°	14°
Morounda	Mulgunda (Dharwar Dist) or Morkhiņd (Našīk Dist)	120° 21′	14° 20′

Nagarouris or Nagarouriaris	Nāgarkhaṇḍa	120°	20° 15′
Namados (Source in Ouindion Range)	Narmadā (Vindhya)	127°	26° 30′
Nasik	Nāśik	114°	17°
Nausaripa	Nausāri	11 <i>2</i> ° 30′	16° 30′
Nitra (a Mart)	On Netravatī (R)	115° 30′	14° 40′
Olokhoira	Āļvakheḍa	114°	15°
Omenagara	Khambayat or Skambha- nagara	114°	16° 20′
Pantipolis	Yule: Pāṇdavapura, Pantipura or Hangal	118°	15° 29′
Pasage	Palāsgi or Halsi	124° 50′	19° 15′
Petirgala	Paṭṭadkal	117° 45′	170° 15′
Poudoperoura	Indicopleustes: Pondo- patana. Podanpur or Bodhanapur or Yodha- nīpura		
Pounnata (Where is Beryl)	Punnāța or Punnād	121° 20′	17° 30′
Sarisabis	Sarvajñapura	119° 30′	20°
Semne	Śravana Belagola	118°	14° 20′
Sirimllaga	Śrī-mallikārajuna or Śrtsaila	119° 20′	18° 30′
Soubautton	Saundatti or Sugandhavarti (Belgaum Dist)	119° 45′	19° 10′
Soupara	Supara	118°	19° 20′
Tagara	Tegūr (13 miles from Dharwar)		
Tabaso	Siddāpūr	120° 30′	<i>2</i> 0° 40′
Tiripangalida	Triparvata	220° 15′	19° 40′

The Periplus 1 mentions the following ports and towns on the western coast:—

^{1.} Ibid.

Barygaza, Akaburon, Souppara, Kallien, Semilla, Mandagora, Palaipatmai, Melizeigara, Bygantion, Toparon, Tyrannosboas, 3 separate groups of islands. Khersonesos, Island of Lenke, Naoura, Tyndis, Muziris, Nelkynda, Bakare, Mous Pyrrhos, Balita and Komar.

II Exports and Imports

As has been rightly observed by Mr. Srikantaya: "The trade between South India and the Roman Empire was extensive in the first and the second century A. D. It first started in the luxuries of life (e. g. pepper, spices, fine muslin, perfumes, unguents, pearls, precious stones) and later extended to cotton and industrial products. The discovery of the monsoon helped its expansion. It was largest from the time of Augustus to Nero (A. D. 68)...It was checked and perhaps temporarily stopped by Caracalles' massacre of the people of Alexandria in A. D. 215. Under the Byzantines, the trade was with South-west India, i. e. Travancore and South-west coast, and commerce with the Deccan and the interior declined.....In the Flavian period there was extensive trade with the Malabar Coast." We have already noted above that there must have been a commercial intercourse between India and China also. We shall now deal with the problem of trade in Karnātaka.

The following products were exported from Karnāṭaka:

- (1) Cotton—Karnāṭaka has always been a cotton growing country. Therefore, the remarks made in the Periplus, ², and by Marco Polo ³ and Tavernier, ⁴, that cotton and cloth were exported through Bharoach might equally apply to this country.
- (2) Indigo—It was exported in 'large quantities' through Gujarat and Thāṇā both in the 13th and 17th centurus A. D. •
- (3) Incense and perfumes were exported through Saimur and Thāṇā. Further we agree with Dr. Altekar when he observes that, grains like jwāri, bājarī-sajjige in Kannada, oil-seeds, from the upper country; cocoanuts, betel-nuts and rice from Konkan and
 - 1. Q. J. M. S. XVIII, 294 ff.
 - 2. Schoff, Periplus., p. 39. 3. Marco Polo, II, p. 393.
 - 4. Tavernier, Travels in India, p. 52.
 - Moreland, From Akbar to Aurangzeb, p. 160; Marco Polo, II, pp. 393 - 398.
 - 6. Elliot, History of India, I, p. 87; Marco Polo, II, p. 393.

sandal, teak and ebony from the Westrn Ghāts and Mysore, must have also been the articles of export then. 1

- (4) Mettalurgical Products—The Periplus ² mentions that copper formed one of the chief exports through Bharoach. The traces of more or less extensive workings of copper mines have been discovered in the districts of Cuddappah, Bellary, Chanda, Budhan, Narasapur, Ahmadnagar, Bijapur and Dharwar. ³ Some of them were also in a working order in the time of Hyder Ali.
- (5) **Precious Stones**—There were diamond factories at Cuddappah, Bellary, Karme and the Kṛṣṇā Valley near Golconda (Marco Polo, Ibn Batuta and Tavernier Desides this, Devagiri (Ibn Batuta), Lokkiguṇḍi (Lakkuṇḍi), Hampi, Aihole, Halebid, Kalyāṇī, Malkheḍ must have acted as important markets for the dealings in jewelry. Especially Aihole is described to have been, dealing in large saphires, moon-stones, pearls, rubies, diamonds lapsis-lazuli, onyx, topaz, carbuncles, coreal, emeralds and other articles. King Someśvara himself is said to have been dealing in pearls and stones.
- (6) **Tanning Industry**—Karnāṭaka must have also exported leather and products of mat industry.
- (7) The Gangavādi (32,000) is always well-known for elephants.

Imports—Elephants were imported by the Kannada kings from Gaudidesa. Further an inscription dated 1188 A. D., informs us that Chattī Setti, a rich merchant of Arasikere, was importing horses, pearls and elephants in ships by sea and selling the same to kings. The horses from Sind, Arabia and Kāmboja were famous. The embassy sent by king Kho'sros to Pulikesin II seems to have been in connection with the trade of horses. According to the Periplus

^{1.} Altekar, The Rastrakutas and their Times, pp. 354-5.

^{2.} Schoff, op. cit., p. 36.

^{3.} Altekar, op. cit., p. 355.

^{4.} Marco Polo, II, p. 360. 5. Gibbs, Ibn Batuta, p. 217.

^{6.} Tavernier, Travels in India, p. 319. 7. E. C. VII. sk. 188,

^{8.} Mānasollasa, Vs. 362, 510. 9. I. A., V, p. 48.

^{10.} E. C. V. Ak. 22.

^{11.} Gode, 'References to Persian Horses', Poona Orientalist, XI,p. 9.

the following articles were imported in its time: inferior pearls com the Persian Gulf, dates, gold; slaves, Italian wine, but in small quantity, copper, tin, lead, topaz, storax, sweet cloves, flint-glass, antimony, gold and silver coins, and singing boys and girls for kings"1. Further, according to Marco Polo, gold, silver and copper used to be imported through Thana. 2 Some of the inscriptions give a more graphic description in this connection. It is said, Tippa imported camphor trees from the Punjab; golden spouts (Bangasmolaka) from Jalanogi; elephants from Simhala; horses from Hurumañji (Ormuz or Persia): essence of civet (sankumada) from Gova (Goa); pearls from Apaga; musk from Chotangi and silk clothes from China. Another inscription reads: 'Having been selected as his emissaries, the elephants of Gaula, the horses of Turuska, the pearls of the excelled lord of Simbala, the fine raiment of Cola, the musk of Magadha, the sandalwood of the lords of Malaya, and the young damsels of Lala (Lāta), used to proclaim the commands of the lord Sankamadeva in public assemblies. 4 It is worth noting that Barbosa describes the commodities from Pulicat: copper, quick-silver, vermilion, Cambayn wares, dyes in grain (Meca velvets) and especially rosewater. 5

III The Prosperous Karnataka

Various inscriptions, the accounts of foreigners, and the literature of the period speak of the prosperous condition of Karnātaka during the period of her independent rule. The principle ports during the historical period were: (1) Bharoach, which used to export and receive goods coming from China, Sindh and Persian Gulf; 6 (2) Kalyān: Cosmos Indicopleustes describes it as one of the five important ports trading in cloth, brass and black-wood logs. Further Navsāri, Sopara, Thana, Saimur, Dhabhol, Jaygad, Deogad and Malvan were the other minor ports. During the time of the Kadambas Gopakapaṭṭaṇa was an important trading centre. Further, Abdur Razzaq states that, in the Vijayanagara times there were 300 seaports, everyone of which is

^{1.} Schoff, op cit, pp. 40-42.

^{3.} E. I. VIII, p. 12.

^{5.} Saletore, op. cit., I. p. 79.

^{6.} Elliot, op cit., II, p. 87.

^{7.} Altekar, op. cit., p. 358.

^{2.} Marco Polo II, p. 395.

^{4.} I. A. V. pp. 48-49.

equal to Kalikot (Calicut).' All the following capitals of the various dynasties ruling in Karnāṭaka must have formed rich trading centres i. e. Bādāmi, Banavāsi, Halebīd, Devagiri, Kalyāni, Vengi, and Hampe. Further the following formed the other centres' Aihole, Arasikere or southern Gopakapaṭṭaṇa, Lokkiguṇdi, Somanāthapūr Sugandhavarti; and the 'good-sized cities' enumerated by Barbosa: Mergen (Mirjān), Honor (Honnāvūru), Baticala (Bhaṭkal), Bracelorel (Basrūr), Mangalor (Mangalore), Cumbola (Kumbla).

Thus "cotton yarn and cloth, both rough and fine, muslim, hides, mats, indigo, incense, perfumes, betel-nuts, cocoanuts, sandal and teak-wood, sesam-oil and ivory" were the main products of the country. Whereas the village centres were flooded with rich gardens and orchards, the towns on the other hand were busy with the buzz of the merchants from the east and the west. To quote an instance, the capital (Gopakapatṭaṇa) was the resort of traders hailing from, distant countries such as Pandiat, Kerala, Canda, Garda, Bangala, Gurger, Laṭṭa, Puṣṭa, Srytan, Chendrapur, Sourāsva, Ladda, Konkaṇ, Veimulie, Sangameèvar, Cippalons, Shivapur, Pindianna, Vallapatam, Sinuhalle, Callah and Zangavar."

Dr. B. A. Saletore has quoted passages from the works of Sarvajña and gleanings from the accounts of Paes and other foreign travellers. Here is the description of Domingo Paes, who was in the city of Vijayanagara in A. D. 1520: "Now to tell of the aforesaid kingdom (of Vijayanagara). It is a country sparsely wooded except along this serra on the east (i.e., of the west of the territory of Vijayanagara), but in places you walk for two or three leagues under groves of trees; and behind cities and towns and villages they have plantations of mangoes and jack-fruit trees, and tamarinds and other very large trees, which form resting-places where merchants halt with their merchandise...These domains are very well cultivated and very fertile, and are provided with quantities of cattle, such as cows, buffaloes and sheep; also of birds, both those belonging to the hills and those reared at home, and in this in greater abundance than in our tracts. The land has plenty of rice and Indian corn, grains,

^{1.} B. A. Saletore, Social and Political Life in Vijayanagara Empire, I, p. 70.

^{2.} Moraes, The Kadambakula, p. 284.

beans and other kind of crops which are not sown in our parts; also an infinity of cotton."

Roads and Transport: Though the author of the Periplus² and Tavernier³ complain about the non-existence of good roads through the whole of the Deccan, still, we might observe that the main trunk roads in Karnāṭaka itself were smooth and in strict repairs. An inscription ⁴ speaks of a trunk-road running from Terdāṭ in the Sangli State to Hāngal in the Dharwar District. The main means of transport were bullock-carts, (as 'Al-Idrisi would have it: 'chariots drawn by oxen'); or as Barbosa ⁵ would state (in the Vijayanagara times), "And they carry their goods by means of buffaloes, oxen, asses and ponies and do their field work with these." There were other conveyances e. g. palanquins, elephants, camels, bulls, horses and carriages.

Food and Drink: Without going into the details of the problem we might mention a few names of the sweet-meats that the people used to enjoy: holige, laddu or unde, seekarane, etc. People also seem to have given themselves to exhorbitant habits of meat-eating, drinking, etc., as the item of imports may prove it.

IV Coins, Weights and Measures

Coins: As Dr. Altekar observes, 'Dramma, Suvarna, Gaddyānaka, Kaļañju and Kāsu are the principle coins mentioned in the period of the Rāṣṭrakūṭas.' In these periods the following names of coins also are available i. e. Visa, Arevisa, Haga, Paṇa, Honnu and Kāgiṇi, Dharaṇa, Land Māyadi and Akkam. There were

- 1. B. A. Saletore, op. cit., I, p. 43.
- 2. Schoff, op. cit , p. 43.
- 3. Tavernier, op. cit., I. chap II.
- 4 I. A. XIV, p. 24.
- 5 Barbosa, Stanley, p. 85.
- 6 cf. also Sewell, A Forgotten Empire, p. 255.
- 7. Altekar, op. cit., p. 364.
- 8. E. C. VII, Sk. 118.
- 9. Ibid.
- 10. J. B. B. R. A. S, XI, p 259.
- 11. Vijayanagara Commemoration Volume, p. 105.

gold silver and copper coins during the period under survey. The coin of Gadyānaka was equal to two Kaļanjus and this weighed about 90 grains. It was a gold coin equal to the modern eight anna piece. Seven Kalanjus were equal to the modern eight anna piece. Seven Kalanjus were equal to 20 Kasus. A Kasu thus weighed about 15 grains of gold. Mr. Panchamukhi has described in detail the weight of the golden Gadyanaka during the different historical periods. Dr. Altekar gives a table as further elucidation of the subject regarding the values of various coins:

1	lame.	Metal	Approximate weight	Approximate present value
1 Dra	mma	silv er	65 grains or 1/3 tola	about 6 as.
2 Dra	mma	gold	,,	" Rs. 7
3 Kal	añju	,,	48 grains or $\frac{1}{4}$ tola	Rs. 5
4 Gad	lyāṇak a	"	96 grains or 🗓 tola	Rs. 10
5 Kās	u	,,	15 grains	Rs. 1-10 As.
6 Ma	njādi	"	2⅓ grains	4 as.
7 Akl	am	"	1½ grains	" 2 as.

The value of other coins may be illustrated thus: Honnu=two rupees; visa = 1/4 of an anna; * Kāgini (Kākini) = 40 cowries of a pana: Bele= $\frac{1}{2}$ of an anna; and $Arevisa=\frac{1}{2}$ of a Visa.

Prices of Metals: It is rather difficult to ascertain the relative ratio of metals separately, during the different periods of Karnātaka history. However, we may agree with Dr. Altekar when he says. 'Since the time of the Nasik Cave inscription 5 No. 12 (2nd Cen. A. D.) down to the time of Tavernier 6 (17th Cen.) the relative prices of these two metals were fairly constant e.g. 1:15. The ratio before the recent rise in the price of gold was about 1:30; 7 copper was five times costlier than now in the 17th centurv.8

Measures: (1) Grains: The following grain measures are mentioned in the inscriptions: 9 Mana, Balla, Sollige, Hadaru, Kolaga (Jakki and Dharma), Khanduga and Padi (a small measure). Dr. Altekar¹⁰ gives the following table of measures:

- 1. Altekar, op. cit., p. 366.
- 2. Vijayanagara Commemoration Volume, pp. 105 ff.
- 3. Altekar, op. cit., p. 367.
- J. B. B. R. A. S., X, pp. 258-9.
 Carmichael Lectures 1921, p. 191.
- 6. Tavernierp. op. cit., 13.
- 7. Altekar, op. cit., p. 367.
- Moreland, India at the Death of Akbar, p. 147.
 J. B. B. R. A. S. (O. S.), X, p. 238; S. I. Epigraphy, 1914, p. 16. No. 133; Mysore Archaeological Report, 1928, pp. 35 etc; Ibid, 1927, p. 133. 10. Altekar, op. cit., p. 377.

	Old Names		Old Names	-	uivalents in	Probable equiva. lents in our time
5	Śevudu	1	Āŗakku	3‡	tolas	These measures
2	Ārakku	1	Urakku	$7\frac{1}{2}$	tolas	were either of the
2	Urakku	I	Uŗi	15	tolas	same capacity or
2	Uri	1	Nari or Padi	8	lb.	perhaps 16 per
8	Nāri	•1	Kuruņi or	6	lbs.	cent bigger in each
			Marakkal			case in the dis-
2	Kuruni	1	Padakku	12	lbs.	trict of Tanjore.
2	Padakku	1	Tūņi	24	lbs.	
3	Tũṇi	1	Kalam	72	lbs.	

Land Measures: The following land measures were current: Nivartana 1 (equal to 200 sq. cubits), Kamma or Kamba, 2 and Mattar (equal to 100 Kammas).

Measuring Poles: The following were important: Kaccave,⁸ Agradimba, Maru, 4 Bherunda 5 and Kurdi; 6 and in the Vijayanagara times, Rajavibhandan Köl and Gandara Gandan Köl.

V Some other Aspects

Irrigation and Land: The whole country was welded with tanks and canals (especially in the Vijayanagara Empire). The Rayatwari and the Mirasi tenures were in vogue. The farming system seems to have fully come into existence in the Vijayanagara times. Moreover, the 'zamindar class to whom were assigned the royal revenues' also existed. Further as Dr. Altekar observes. the mention of the Gramapati along with Gramakuta in some of the records shows that the former was a village holder'. 7 However, lands were leased out on the proportion of two to one B (probably the one-third share was to remain with the agriculturist). Even whole lands and estates were sometimes leased out on a farming system. 9 Consent of the village Assembly was necessary for the sale of any particular piece of land. But the system was fast losing its vogue. Further, "if a village or land was wearened hy

^{1.} J. B. B. R. A. S. (O. S.) X, 199,

^{3.} E. C. VII, Sk. 14; Rice, Mysore Inscr

^{4.} I. A. IV, p. 279.

^{5.} E.C. VI

^{6.} E. I. XII, p. 32.

^{7.} Altekar,

^{8.} S. I. I. III. No. 10. 9. E. I. XI

several co-sharers, no new owner could be introduced except with the consent of the whole body". All the artisans of the village, carpenters, barbers etc., were assigned a certain grain share from each farmer, for their maintenance and return of labour. The government revenue was collected both in kind and cash.

Cost of Living: We need not go into details in regard to the prices of the various articles including grains and other necessaries of life. However, the cost of living then seems to have been much lower than what it is now. Dr. Pran Nath, mainly depending upon the Sanci inscription of Candragupta (5th Cen. A. D.) and the Ukkal inscription (10th Cen. A. D.) arrived at the conclusion that the cost of living in the 10th Cen. A. D. was 725 per cent higher than what it was in the Gupta period. But Dr. Altekar has rightly refuted the point by showing the discrepancy in the mode of argument of Dr. Pran Nath viz. in identifying the Dīnāra of the Gupta inscription with Kaļanju of the other. Further he has proved beyond doubt that the capital outlay for an ordinary meal in the 10th Cent. A. D. was only eight Dīnāras or twenty Kaļanjus. It should also be noted in this connection that the rates of wages during the historical times seem to have been absolutely decent.

VI Guilds

The most marvellous fabric of the socio-economic organization in Karnātaka can be said to be its net-work of guilds. If Karnāṭaka can claim a high antiquity, a definite political history from the time of the Sātiyaputtas or Sātakarnis, and also a continuous growth in all the departments of culture, then we shall have to say that it must have maintained this organization since very early times. The guilds used to regulate trade and industry, train apprentices, and do the banking business, not only for their members but also for the public. The guilds were of two kinds, namely, (1) Craft and (2) Merchant guilds. The craft-guilds were formed of various professions. The

- 1. B. I. XI, p. 192.
- 2. Altekar, op. cit. p. 363.
- 3. Pran Nath, A Study in Ancient Indian Economics, p. 102.
- 4. S. I. I., III, No. 1.
- 5. Altekar, op cit., p. 387 ff.
- 6. Ibid., p. 390.
- 7. Ibid., p. 367.

merchant-guilds were formed mainly of the Virabanajigas 1 and also of the community of merchants from various provincial centres (Nanadesis). In fact it is stated in an inscription that, the merchantile community of Henieru in the Anantpur District was made up of men drawn from all the provinces of Dravidian India. speaking Tamil, Telugu, Kananda and Malayala. Similarly the one at Venugrame consisted of merchants from Gujarat and Kerala. The guilds of Aihole, Miraj and other centres belonged to the Vīrabanajiga community.

- (1) Craft-Guilds: These were located in various places i.e. Laksmesvar, Mulgund, Belgame, Kolhapur and other places. Generally every profession had had its own guild. In fact there were guilds of betel-leaf sellers, areca-nuts, oil-mongers, palanquin bearers, cultivators. 4 stone-cutters, braziers, carpenters, blacksmiths, goldsmiths, weavers, potters, fruit-sellers, clothiers, milk-men. toddy-drawers, basket-makers, mat-workers, 6 flower-sellers, 7 washermen 8, cotton-dealers, jewellers, and perfumers 9.
- (2) Merchant-Guilds: The famous centres of these guilds were Dharmavollālu (Dambal, Dharwar District), Ayyavole (modern Aihole), and in the Vijayanagara times, Vijayanagara, Hastināvati Dorasamudra, Udayagiri, Candragiri, Annigere, Hanugal, Mangaluru, Halasige and about twenty-five more 10. The community of the Vīrabalanijus play a prominent part in these. The functions carried on by these guilds are very well explained in an inscription dated A.D. 1150 11: "(The Banajigas) after visiting the Cera. Cola. Pāndya, Malaya, Magadha, Kausala, Saurāstra, Dhanurāstra. Kurumbha, Kamboja, Gaulla, Lata, Barbhara, Parasa, Nepala Ekapāda, Lambakarna, Strīrājya, Ghotāmukha and many other centres with superior elephants, well-bred horres, large sapphires, moon-stones, pearls, rubies, diamonds (Karkketane). and various such articles, cardamoms, cloves, sandal, camphor. musk. saffron, malegaju and other perfumes and drugs, by selling which

^{1.} One of the Lingayat communities. The word is pronounced as Virabanajiga or Virabanaga, meaning a strict Banajiga, Balanja, Banañju a Banuñja or Banañjiga.

^{2.} S. I. Epigraphy, 1916-17, No c. 16. 3. E. I. XIII, p. 26.

^{4.} I, A. V, p. 345.
5. Moraes, op oit., p. 285.
6. B. I, V, p. 23.
7. B. C. VII, Sk. 118.
8. Ibid., Sk. 11.
9. B. C. V, p. 23.

^{10.} Saletore, op. cit., II, p. 104. 11. 1bid. 11. p. 99.

wholesale or hawking about on their shoulders, preventing the loss by customs duties, they fill up the emperor's treasury of gold, his treasury of jewels, and his armoury of weapons."

The extent of area over which these guilds exercised their jurisdiction was in many cases very wide. In fact the guilds at Mulgund had a jurisdiction over 360 towns ¹. An inscription (1083 A. D.) at Belgame ² refers to a guild which had its offices in 18 towns. Further the famous guild of Aihole consisted of 505 Swāmis, the Nānādesis, the Setthis etc.

The constitution of these various guilds varied according to their profession and extent of work.

The guilds at Laksmesvar had only one head, whereas the guild at Molgand had four. Further the guilds at Belgame and Miraj had an executive of nine and fifteen respectively.

The head of the larger guilds was usually the Paṭṭaṇaseṭṭi or Swāmi, who was also the town-mayor. He was many a time a Vadḍa-vyavahāri ⁴ (Senior merchant). Sometimes this office was conferred upon him by a Government servant. ⁵ He was a personality of great importance and influence in the Government. The guild of Makhara-parivari and Mumuri Daṇḍa offered the post to Muddayya Daṇḍanāyaka. ⁶ Besides the paṭṭanaseṭṭi, we hear of another dignitary called the Mahā-Prabhu, especially in the Vijayanagara

The guilds used to hold general meetings and decide matters concerning their affairs. They celebrated festivals, constructed temples, made endowments and patronized scholarship. They also arranged fairs. 11

The guilds framed their own laws. In the case of craft-guilds the members had to discharge their functions in conjunction with the headman.¹² Those who did not obey the regulations were severely

- 1. J. B. B. R. A. S. (O. S.) X, p. 190.
- 2. EC. VII sk. 118. 3. S. I. Epigraphy, 1919, No. 216, pp. 18 ff.
- 4, E. I. XIII, p. 26, 5. E. C. X. pp. 83, 154.
- 6. E. C. V. Bl. 75, p. 63. 7. E. C. I. Kl. 73, pp. 19-20.
- 8. I. A. X, p. 188. 9. E. I. V, p. 21. 10. E. C. VII, Sk. 118.
- 11. E. C. X, Bp. 72, p. 152. 12. J. B. B. R. A. S. (O. S.) X, p. 283.

dealt with. The guild at Aihole had the privilege of binding the enemy's hand as a badge on a pole and parade about.¹ The Vira-Pañcālas of Terakaṇambi had framed a regulation: Who-so-ever destroys this charter is put out of the Pañcālas, out of his trade, out of the assembly and the Nāḍ.² Moreover the guilds used to issue edicts. Belgāme had issued 500 edicts. The guild of Dambal had its own chawries and umbrellas. The guilds at Belgāme, Kolhāpūr and Aihole had their own banners (Dhvajas). The flag of the Belgāme and Kolhā·pūr guilds had the device of a·flute, and the flag of the guild at Aihole was designated as nirudda-guḍḍa. Moreover the members of the Dambal guild were also the 'Masters of Aihole.' Besides this, the guilds had their own militia (e.g. Aihole, Dambal and Miraj), which fact is corroborated even by the accounts of Tavernier. ³

The guilds also used to do banking business and look after the management of the various endowments made for charitable purposes. We need not, however, go into the details of the question of the rates of interest these guild-banks allowed during the different periods of Karnāṭaka history.

^{1.} E. C. VII, Sk. p. 106.

^{3.} Tavernier, op. cit., 334.

^{2.} E.C. VI, Gn, 34, p 42.

CHAPTER V

SOCIETY AND EDUCATION

Caste system — Family — Position of Women — Some other aspects of Social Structure — Education.

We have already traced the probable social history of the Kannada people in the pre-historic times. During that period the Dolichocephalic race seems to have been the main promoter of their cultural ideas. But later on it seems to have mixed itself with the Negroids of Africa and the Brachycephalic race of the Aryans. With the inter-mixture of races must have also taken place a peculiar growth of culture also. We have an exact knowledge about the social condition of the Kannadigas in the Mohenio Daro period. And the linguistic peculiarities of the Vedic literature do point to a homogeneous culture of these people (cf. infra under Language), The Mahabharata should really be the next document, which really reveals the picture of the non-Arvans in the post-Rayedic period. The Vrātvas seem to have been in predominance then. It is only since the Asokan period that we begin to get a definite account of the social position of the people. The recently discovered pottery. oillamps, ear-ring pendants, pearls, burnt paddy and rye at Brahmapuri, near Kolhāpūr, should really add to our knowledge in this connection.

I Caste System

The Greek and Muslim writers (Ibn Khurdaba and Al Idrisi) have stated that the number of castes in India is seven. Alberuni enumerates a list of sixteen castes as existing in India in his time. The Smrtis of the period indicate the existence of many mixed castes (miśra or samkara) also. Kalhana states that the number of castes was sixty-four. In our opinion, though the

Ibu Khurdaba—Sabkufria, Brahma, Kataria, Sūdariyā, Baisurā, Sandālia and Labūd (Elliot, History of India, I, pp. 16-17). Al Idrisi replaces Zakya for Lahūd.

Alberuni adds eight kinds of Antyajas after the first four main castesthe fuller or washerman, the shoe-maker, juggler, basket and shieldmaker, sailor, fisherman, hunter and weaver; and adds four more— Hadi, Domba, Chandalia and Badhatau cf. Altekar, The Rastrakūtas and their times, pp. 319 ff.

^{3.} Kalhana, Rajatarangini, V. 77.

writers of the Smrtis tried to bring in all the communities (by styling them as mixed castes) in the fold of the Caturvarnyave all their efforts dwindled on account of the existence of the three religious systems by the side of Hinduism, namely, those of Buddhism. Jainism, and Vīrasaivism respectively.

Brāhmins: The Brāhmins in Karnātaka assumed an important position in the fabric of society. The Kadambas were Brāhmins. Later the Rājagurus of the Rāyas of Vijayanagara also included two of the eminent Brāhmin personages of the day, namely, Vidyāranya and Vyāsarāya. Besides, Brāhmins must have been appointed as ministers in the State. Alberuni states that Brāhmins were styled as Iṣṭins¹; and that they were discharging their duties in the Agrahāras and other seats of learning. As Sankarācārya² and Alberuni observe, the Brāhmins pursued professions and duties which were not intended for them originally. Even Brāhmin physicians were honoured equally.³ The main privileges of the Brāhmins were the exemption from taxation, mainly in the case of Brahmādeya lands, and exemption from capital punishment, a fact which is corroborated by the accounts of Alberuni and Bouchet. Brāhmins were allowed to migrate from one province to another.

Ksatriyas: Ibn Khurdaba and Al Idrisi state that 'the remaining classes pay homage to the Sabkataria.' It was from this class that the rulers were selected. Tavernier makes a distinction between the Rajputs and other Kṣatriyas. The Kṣatriyas used to perform sacrifices, studied and cited the Vedas and followed the religion preached in the Purānas (and not Vedas). The ordinary Kṣatriyas followed other professions also. They were exempted from death-punishment.

Yuan Chwang states that in his time there were kings of whom three were Kṣatriyas, three Brāhmins, two Vaisyas and two Sūdras.

^{1.} Sachau, Alberuni's India, I, p. 102.

^{2.} Com. Brahmasūtras, I, 3, 33. 3. I. A. VIII, p. 277.

^{4.} Sachau, op. cit., I, p. 162. 5. J. R. A. S. 1881, p. 227.

^{6.} Elliot, op. cit., pp. 16, 76.

^{7.} Tavernier, Travels in India, pp. 387-88.

^{8.} Sachau, op. cit., II, p. 136; and Altekar, op. cit., p. 332.

^{9.} Altekar, op. cit, p. 331.

Vaisyas: The Vaisyas were fast losing their prominence as Vaisyas. They were being already classed along with the Sūdras. The Vaisyas also maintained their own militia.

The Śūdras were divided into Satśūdras and Asatśūdras. The Satśūdras were entitled to the privileges of Śrāddha, Samskāra and Pākayajñas.²

As we have observed above, the Jains, Buddhists and Vīrasaivas formed a class by themselves, even as apart from the Cāturvarnya.

II Family

The joint-family system prevailed in Karnātaka. We, however, find instances of separation between brothers, and between father, sons and brothers respectively. The wife was the chief mistress of the house. She was to be faithful to her husband. She enjoyed a very high position in society (cf. infra). An instance is given in a Ratta inscription as to how women ministered poisonous herbs with a view to bringing their husbands under control.

Succession: We need not enter into the details of the laws of succession detailed in the Smrtis. An inscription of 1178 A.D. from the Bijapur District throws some light on the problem. It agrees also with the ordainment of Yājñavalkya (II, 135-6): "If anyone in the village should die at Magadalli without sons, his wife, female children (daughter's son?) and any kinsmen and relatives of the same gotra, who might survive, should take possession of his property i.e. bipeds, quadrupeds, coins, grains, house and field. If none such should survive, the authorites of the village should take the property as Dharmādeya lands." The widow was also entitled to the office of a Gāvuṇḍa.

Polygamy: The system of polygamy was in vogue in those days. The Hoysala King Narasimhadeva is said to have

^{1.} Ibid p. 333.

^{2.} Ibid.

^{3.} I.A. VII, p. 303.

^{4.} Ibid. XIV, p. 69.

^{5.} J. B B. R. A.S. X, p. 279.

^{6.} E. I. V. p. 28; cf. Yājñavalkya, II, 135-6.

^{7.} E. C. VII, Sk. 219.

married 384 wives. Kriṣṇadevarāya had married twelve. However, generally the kings, the nobles and the aristocracy used to practise this system.

Surnames: The system of using surnames was also coming into vogue in the time of the Yādavas of Devagiri. As Dr. Altekar observes, 'many of the surnames given in the records survive in the Deccan even to the present day e.g. Pāṭhak, Dvivedi, Upādhyāya, Dikṣit, Paṇduta, Paṭṭavardhan, Ghalisāsa, Vedārthada, Prasanna-sarasvati, Praudha-sarasvati, etc.

Institution of Marriage: Anuloma marriages were current in the Kannada country. Ibn Khurdaba endorses the same opinion.4 Alberuni states that 'the Brahmins did not avail themselves of this opportunity. Bernier 6 (seventeenth century) contradicts the statement of the Dutch Clergyman Abraham Roger, who said that the Anuloma marriage prevailed in the seventeenth century A.D.⁷ The system of child marriage was in vogue in those days,8 though the marriage of Sarayogita and Prthviraya is to be counted as an exception. The system of marriage with the maternal uncle's daughter was also in vogue. Jagattunga and the Rastrakuta monarch Indra followed it. Further the marriage of Vikramāditya with Candaladevi may throw light on the Svayamvara form of marriage in those days. One of the inscriptions of the Vijayanagara times reminds us of the system of offering a signet ring at the time of the marriage settlement.9 It is however interesting to note that regular efforts were being made to stop the system of dowry.

Widow: We have already discussed above that widows and daughters were entitled to their right of succession. Further, whereas the Smṛtis of Parāśara, Nārada, Śatātapa have permitted marriages of virgin widows, the Āngirasas and Āśvalāyana have expressed

^{1.} E. C. V, Pt. I. Bc. 193, p. 106.

^{2.} Sewell, A Forgotten Empire, p. 247.

^{3.} I. A. VII, p. 305; Ibid. XIV, p. 69; Altekar, op. cit., p 349.

^{4.} Elliot, op. cit., I, p. 16.

^{5.} Sachau, op. cit., II, pp. 155-6.

^{6.} Tavernier, op. cit., p. 325.

^{7.} J. R. A. S. 1881, p. 221.

^{8.} Sachau, op. cit., II, p. 154.

^{9.} Saletore, Social and Political Life in Vijayanagara, II, p. 184.

prohibition of the same. The instance of the marriage of the Gupta Emperor Candragupta II with his elder brother's widow should be treated as an exception. The system of tonsuring widows seems to have come into vogue only after the Rāṣṭrakūṭas. The Vedavyāsa Smṛti alone refers to it (cf. also Pehoa Praśasti of Mahendrapāla in this connection).¹ Tavernier refers to the custom as being prevalent in his days.²

III Position of Women

The position of women in Karnātaka as compared to other provinces in India or even to that of any country in the world was unique indeed. In this land women enjoyed the privilege of acting as the best administrators. Further, being possessed of the most accomplished manners, they equally shone in the field of literature and assumed an eminent position in the galaxy of mystic saints in Karnātaka.

As Administrators: It is a unique instance in history that the majority of the queens of the various Karnāṭaka dynasties have acted either as Viceroys, Governors, or heads of religious institutions. The queens of Vikramāditya acted as Provincial Viceroys, and Akkādevī, the sister of Jayasimha actually governed and fought for the country, on account of which she was styled as 'Raṇa Bhairavī'. Later, Rudrāmbā (from 1260 A. D.) under the name of Mahāmaṇḍaleśvara Rudradeva Mahārāya, and the Hoysaļa Queen Bammaladevī happened to rule over a province and a district respectively. There were others like Umādevī, Queen of Ballāļa II, who regulated temple administration and used to take part in expeditions of war. The instance of Jakkiyabbe acting as the Nāļagāvūṇḍa over Nāgarakhaṇḍa* may prove the capacity of even ordinary women in matters of administration.

As Fighters and Wrestlers: As we have already observed above, the two queens Akkādevī and Umādevī used to take an active part in the expeditions of war. Besides, the queens and courtezans of the king used to follow the kings in these expeditions. The instance of Amoghavarsa's mother giving birth to him while

^{1.} E. I. I, p. 246.

^{2.} Altekar, op. cit., p. 345.

^{3.} cf. Supra: Succession.

on an expedition is enough to illustrate the point. The various māstigals spread throughout the country should really prove the martial and patriotic feeling imbibed in them. Women also knew wrestling.¹

Education: Added to this, women in ancient Karnataka were highly educated in different branches of study e.g. literature, music. dancing etc. The names of Gangadevi, the authoress of Virakampanarāyacaritam, the famous Tirumalāmbā, Rāmabhadrāmbā, the authoress of Raghunathabhyudayam and others in the field of literature; or of others like Mahādeviyakkā, Giriyammā and others in the field of philosophy—all these shall always be adored in Karnāṭaka by futurity. An inscription of the time of Rajakesarivarman states that there were five hundred women pupils in the Jain Monastery at Vidal alias Madevi Arandimangala. The description given about their general culture in the Raghunāthābhyudayam is however interesting. While describing the splendor of the court it is said: 'They (the women) are said to have been proficient in composing four kinds of poetry—Citrabandha, Garbha and Asu, and in explaining the works written in various languages. They were skilful in the art of Satalekhini and filling up literary versepuzzles (Padya-Purānam); they were able to compose verses at the rate of one hundred in an hour (Ghatikāsata), to compose poetry in eight bhāsas (Sanskrit, Telugu and the six Prākṛts). They knew how to interpret and explain the poems and dramas composed by the famous poets, and to explain the secrets of music of two sorts (Karnāta and Desa). They were able to sing very sweetly and to play on the Vina and other musical instruments like the Rāvanahasta. They also knew the art of dancing in its various phases'."

Harem: Foreign travellers have given a very graphic and fine description of the institution of the harem prevailing in Karnataka especially in the time of the Vijayanagara empire. Nicholo di Conti states that the ruling king had 12,000 wives. Apart from the exaggeration contained in the above statement, we may remark

^{1.} B. A. Saletore, op. cit., II, p 164-5,

^{2.} S. I. I. III, p. 225.

^{3.} Raghunāthābhyudayam, Sargas XI-XII; Saletore, op. cit., II, p. 164.

^{4.} Major, India, p. 6.

that a particular importance was being attached to the harem. A distinction was made between the principal queens, the lawful wives and other inmates of the harem. Barbosa ¹ gives an interesting description—' the women sing and play and offer a thousand other pleasures as well to the king; they bathe in the many tanks kept for the purpose. The king goes to see them bathing and she who pleases him the most is sent for to come to his chamber. There is constant jealousy and envy.' Further as Abdur Razzaq describes, ² "Two women do not dwell together in the same apartment, each one having her concerns separate. Beautiful girls were purchased and added into the Harem".

Courtezans: The insittution of courtezans is neither new to Indian history nor to that of Karnāṭaka. However, courtezans used to accompany the king and army in war.³ Further, they used to perform the services of dancing in temples for which endowments of land and money were made to them. They used to richly decorate themselves. Further, they were entitled to be present on certain occasions at the time of feasts, when festivals were held during the year.⁴ The institution of courtezans yielded a vast income to the state. It is stated that the Vijayanagara State maintained a large police force of 12,000 on the income derived from the proceeds of the brothels.⁵ As a foreign traveller says, 'the splendor of those housesthe beauty of the heart ravishes, their blandishments and ogles are beyond all description.' There were special streets for the residence of courtezans. They were highly cultured and had won mastery in singing, dancing and other allied sciences.

Other Features: The system of Purdah was not in vogue in those days. Women used to visit bazars. They made thousands of grants to temples and other charitable institutions. The law of strīdhana was not unknown in Karnātaka.

IV Some Other Aspects of Social Structure

General Condition of the People: Without going into the details of the problem of the pomp of the Royal Durbar, or that of the amenities of the village life, with its assemblies, gardens and

^{1.} Barbosa, Dames I, p. 208.

^{2.} Elliot, History of India, IV, 114-15.

^{3.} Saletore, op. cit., II. p 170. 4. Ibid.

^{5.} Ibid. p 172.

^{6.} Ibid.

orchards, or that of the town with the Pattana Setti at its head, we shall try to describe the condition of the people in those days in the words of the famous Chinese traveller Yuan Chwang who visited the country of Pūlo-ki-she. He says, 'The inhabitants were proud, spirited, war-like, grateful for favours and revengeful for wars, self-sacrificing towards supplicants in distress, and sanguinary to death with any who treated them insultingly. Their martial heroes who led the van of the army in battle went into battle intoxicated and their war-elephants were also made drunk before the engagement.The people were fond of learning, and they combined orthodoxy and heterodoxy.' This must have been the condition of the people also in later centuries with some reformations.

Their Corporate Life: The corporate activity of the people was made visible through their joint efforts towards the rebuilding of the empire. Their various joint donations to the temples, assembly, guilds and other items of public welfare are clear evidence on the point. The rulers of the land also gave them a helping hand. The spirit of religious tolerance imbibed by the rulers of the land can be seen from two examples alone. When a conflict ensued between the Jains and the Śrīvaisnavas, King Bukka gave a mighty judgment in 1368 A. D., and decided the case in favour of the Jains and asked the other party to treat that religion with respect.² Then there were centres wherein all the Buddhist, Jain and Hindu gods were kept and worshipped together (e.g. Hari, Hara and Brahmā at Bādāmi: the five Mathas at Belgāme of Hari, Hara, Kamalāsana, Vītarāga and Buddha).4 Further inter-caste dinners were in vogue in the earlier centuries. Again for the sake of their country or even to militate against the cattle-raiders, thousands of men lost their lives in battle. Eventually hero-stones were erected in memory of the same, and their wives and children were endowed with gifts for their maintenance. The spirit of Hinduism was in tact and the

^{1.} K. A. Nilakanta Sastri, Foreign Notices of South India, pp. 105-6.

^{2.} Rice, Mysore and Coorg from the Inscriptions, I, p. 207.

^{3.} South Indian Epigraphy, 1927-28, No. E. 237.

^{4.} Ibid.

^{5.} cf. for discussion, Altekar, op. cit., p. 339.

existence of a growing hatred towards Islam can be perceived from the sentiments expressed in the Vīrakampanarāyacaritam.

Sati and other forms of Self-immolation: The thousands of mastigals or Mahāsatikals spread throughout the country prove the heroic spirit of women in those days. Marco Polo, Ibn Batuta, Bernier, and Tavernier opine that the system of sati was in vogue mostly in the royal families. The instances of Laccala Devi and of the wife of the Kadamba king Ravivarmā may be mentioned in this connection. There were other systems of self-immolation also e.g. (1) Sallekhana: the Ganga king Mārasimha II, and Jakkiyabbe, the Nāļagāvunda, laid down their lives by fasting. It was a Jain custom. (2) Jalasamādhi: King Āhavamalladeva drowned himself into the mighty laps of the Tungabhadrā (3) Finally, people used to take vows and burn or bury themselves along with other persons, or even liked to be beheaded on the happening of certain events.

Dress and Ornaments: Even from the point of view of a comparison between the past and the present, the problem of the dress and ornaments of any people is interesting. In Karnāṭaka we find a kind of gradual reformation taking place since the fifth century A.D. only to culminate in the time of the Rāyas of Vijayanagara. As sources of information we have the accounts of Marco Polo, Ibn Batuta, Barbosa, Paes etc., as well as the paintings and other works of art, and the literature of the people of the land itself. Here is a brief account of the same.

- They are generally sculptured with a pointed pillar or post, from which projects a 'woman's arm' bent upwards at the elbow. The hand is raised 'with fingers erect, and a lime-fruit is placed between the thumb and fore-finger. 'Some of the stones are accompanied with elaborate inscriptions: Rice, op. cit., p. 185.
- 2. Cordier, Yule's Travels of Marco Polo, II, p. 342.
- 3. Gibb, Ibn Batuta, p. 191.
- 4. Bernier, Travels in the Mogul Empire, p. 30.
- 5. Tavernier, Travels in India, p. 414.
- 6. E. C. VII, Sk. p. 219. 7. E. C. VII, Sk. p. 249.

Early Centuries: Men used to wear two unrestricted clothes, the dhoti and the upper garment. The stitched shirt was not known till the thirteenth or fourteenth century A.D. Ibn Batuta observes that even the Zamorin used to wear a loose garment. ¹ People used to wear turbans. They used to grow beards. ² Umbrellas made of bamboo or of reeds with paper inside, were used. ³

The Ajanta Paintings show that women used to wear stitched petticoats (kuppasa) and saris.

Later Centuries: In the Vijayanagara period stitched shirts had already come into vogue. Besides, according to Abdur Razzaq, the king wore clothes in a robe of zaitun satin, and he had around his neck a collar composed of pure pearls of regal excellence. According to Varthema, the king used to wear a cap of gold brocade two spans long (or the Turki Toppige). Govinda Vaidya enumerates the different kinds of dress and ornaments worn by the people of various orders and capacities.

Ornaments: Govinda Vaidya describes that, men used to have rings, tāli, caukuli, honnasara (necklace), jule of pearls, kaduga, kankana (wristlets), muri in the wrist, maradiya sarapali, jewelring, honna gale sara etc. Women used to wear the following: vīramudrā-Signet-ring, honna-kālungura-pilli, mentike, kira-pilli, carana, pendeya, payavati, honnugantesara, rasanā, katisūtra, kāncīdāma, muktāli, nose-jewel (bottu), haraloli, trisara, cintāk, nose-ring (mūgutti), kadaga, kankana, causara, nūpura, koppu, venteya caukali and hombali. Besides, he has given a detailed description of the ornaments of elephants, horses etc.

Superstitious Beliefs: The people were equally superstitious then as they are to day. They used to worship the nāga (cobra). the ghost-gods, mariyappā, and other deities such as mari, chaudi durgī etc. Further they had full belief in astronomy and astrology.

- 1. Gibb, Ibn Batuta, II, p. 338.
- 2. Moulvi Maheshwar Prasad, Sulaiman Saudagar, Hindi Ed., p. 81.
- 3. cf. Altekar, op. cit., p. 349.
- 4. Elliot, op. oit. IV. p. 113; Sewell, op. cit., p. 92.
- 5. Ibid. pp. 251-2.
- 6. cf. Bettigeri, Karnataka Janajivana, pp. 157-59. 65. Ibid.

Festivals, Games and Amusements: Among the various Indian festivals mentioned in inscriptions and early literature the following were observed with pomp and brilliance: Dīpāvaļi, Caitrapavitra, Vārṣika Dīpotsava, Rathotsava or carfestival, the worship of the lotus, swing-festival, the Mahānavamī, and Dhvajasevā. Then there were other important items i.e. fairs, sidi or hookswinging etc. 1

The following games and amusements were in vogue: horseriding, gaming, hunting, cock and ram fights (among royal recreations); animal fights² (i.e. between a boar and a favourite hound of Būtūga II); combats between gladiators and elephants, tigers and bears (in the time of Tirumalarāya)²; kolāṭam (stick play) and others.

As a matter of recreation the king's court used to have the seven requisites, namely, learned men, herald, songster, poet, jester, historian and the reader of the Purānas.⁴ Provision was also made for the Rasigabhoga of deities-meaning theatricals.⁵

Titles and decorations: The following titles and decorations were bestowed as a mark of royal favour or as an indication of some other distinction: Patta or golden band to be worn on the forehead; Ganda pendara, or golden anklet apparently worn on the leg etc.

Slavery: Dr. B. A. Saletore has given an interesting account of the 'besa-vaga' and the sale of human beings in Karnāṭaka. Nicolo di Conti and Ellis and the inscriptions of medieval Karnāṭaka have corroborated the above statement. We need not go into the details of the problem.

V Education

As the learned scholar F. E. Keay would beautifully express it: "Few countries, and certainly no Western ones, have had systems of education which have had such a long and continuous history with so few modifications as some of the educational

^{1.} Cf also B. A. Saletore, op. cit., II, pp. 370 ff.

^{2.} E. I. VI., p. 56.

^{3.} Taylor, O. H. MSS. II, pp. 153-9.

^{4.} J. B B. R. A. S. X. p. 253. 5. E. I. V. p. 23.

^{6.} Saletore, op. cit., II, pp. 113 ff.

systems of India......They produced many great men and earnest seekers after truth, and their output on the intellectual side is by no means inconsiderable. They developed many nobler educational ideals which are a valuable contribution to educational thought and practice."¹

Though Southern India cannot boast of big University centres like those at Nālandā, Valabhi or Taxila, yet she could be proud enough of having a vast net-work of a number of agrahāras, brahmapurīs, maṭhas, ghaṭikās and temples which produced hundreds of luminaries of both sexes in the field of literature, art and religion, a fact which is worth imitating by any nation or province in the world. We shall, however, review the same.

The Various Institutions: The supremacy of the Brāhmins is to be perceived in institutions like the agrahāra, brahmapurī and ghatikās, whereas the maṭhas and the temples belonged to the people of the respective religious systems.

Agrahāras: Though they do not possess the same grandeur and gravity of their contemporary institutions in Northern India, yet the agrahāras served the purpose of small University centres, generally located in whole villages and managed by the community of Brāhmins. From the period of the Kadambas down to that of the Rāyas of Vijayanagara we find that the following Agrahāras came into being, namely, those at Beļgāmi, Kuppaṭṭur, Tāļgunda, Perūr, Nargund, Begur, Sayyadi, Aihoļe, Nirgund, Degāme, Arasikere, Neralige, Sarvajūapura etc. It is also interesting to note that the famous college at Salotgi-an Agrahāra village, was built by Nārāyana, a minister of the Rāsṭrakūṭa king Krṣna.

Brahmapuri: It was a settlement of the Brahmins wherein education was imparted to all. They were located in a part of the city or town.

 $Ghatik\bar{a}$ —The word Ghatika has been variously interpreted, either as a public assembly for Brahmins, a religious centre or an

^{1.} Keay, Indian Education in Ancient and Later Times, p. 181.

² E. I. IV, p. 180.

educational colony." King Mayurasarma is described to have paid a visit to all the Ghatikas at Kanci.4

Mathas-Like the Buddhist Viharas the Monasteries of the Jains and the Lingayats also formed the other centres of learning in Karnātaka. As Prof. Moraes has aptly said, 'the Matha was a typical Indian monastery with monks, ascetics and students living within its precincts. These monasteries were invariably attached to some local temple or had some temples attached to The sect of the Kālāmukhas among the Saivas them.'s probably hailed from Gujarat⁸ and was responsible for fostering the same. Some of the famous monasteries of the Kalamukhas were located at Belgami, Kuppattur, Bandhavapura, Sindagere. Yewur, Sudi, Kurgod etc. The Jain monasteries, however, had spread everywhere in Karnataka.

Temple: The temples formed another fabric wherein mostly arrangements were made for primary education. The Salotgi temple college is famous in history. It is also worth noting that the priest. manager, drummers, the singer, dancing girls (devadāsī) and others formed the main staff.4

Scope of Education: Though it is possible that the heads of these institutions must have given prominence to the main systems of religion to which they belonged, still, it is interesting to note that they imparted education in all the branches of study. As Prof. Mookerji says,5 "the (three) inscriptions are very valuable as showing the circle of knowledge then available and cultivated. There are mentioned the four Vedas with their angas and upāiigas; mīmāmsā, lokāyata, bauddha, sāmkhya, vaisesika and other sastras and agamas; the eighteen Puranas, smrtis kāvvas and nātakas. The agrahāra at Belgāmi, besides these educational institutions, possessed three medical dispensaries. Accordingly the evidence of Sb. 227 in 1158 A. D., Sk. 102 shows that in \$1162 A.D. the Kodyamatha was known as a place for the treatment of destitute sick persons." It is also worth noting that specific provision was made for teaching Nagara, Kannada, Tigula

^{1.} E.C. VII Sk. 176.

^{2.} Moraes, the Kadambakula, p. 295.

^{3.} Cf E. I. XII, p. 337, 4. E. I., XV, p. 93.

^{5.} Mookerji, Local Self-Government in Ancient India. pp. 287 ff.

(Tāmil) and Ārva (Marhāti) in the college founded and endowed in 1290 by the Hoysala minister Perumala at Mailangi.1

Management and Functions: Though the other educational institutions were managed mostly by the heads, still the agraharas were managed by the assembly of the mahajanas, whose numbers, however, varied from two to four hundred,² The sheriff used to preside. There are instances where members of the imperial family used to manage the affairs. The Ponnavada agrahara was under the control of Ketaladevi, wife of Somesvara I. Agrabaras like Belgami were absolutely free from any government supremacy. The mahājanas were also eminently educated. The mahājanas of the agrahāra of Kuppattur are said to have been perfect in all the branches of study.8 It is interesting to note that they also formed centres of militia in cases of self-protection, such as at Lakkundi 4 and Kuppattur. ⁵ These agraharas were free from the encroachment of the soldiers and tax-collectors. The mahajanas also looked after the general management and other municipal duties e.g. sanitation, public works, military, etc. which were necessary in the case of these self-autonomous institutions.

Others Matters: These educational institutions were supported by the kings, queens, nobles, as also by the rich and the poor. They must have possessed big libraries as the expressions Sarasvati-Bhandara and Bhandarakas would indicate it, and the Professors who were appointed in these institutions were eminently qualified to foster the culture of the land among the student-world. Some of these institutions had also free boarding houses. The agraharas were not small in extent i.e the agrahara of Talgundur consisted of 32.000 Brahmans with 12,000 Agnihotrins. Women also used to get education. The Jain Monastery of Vidal consisted of 500 women pupils.8 The town of Belgami alone consisted of seven Brahmapuries, three Puras, five Mathas and several Agraharas. Thus the services rendered by these institutions in historical time are really marvellous and eminent indeed!

^{1.} Rice, Mysore and Coorg from the Inscriptions, p. 179.

^{2.} of Supra.

^{3.} E. C VIII, Sb. 249; cf. Dr. A. V. Subblah, QJMS, VII, p. 166.

^{4.} E. I. XV, I. C.

^{5.} B. C. VIII, Sb. 253. 7. B. C. VII, Sk. 186. 6. Hyderabad Arch, Series, No. 8, p. 48

^{8.} S. I. I. III, p. 225.

^{9.} Maokerji, op. cit., p. 287.

X S.E D SF L Beagnist BLOUDERS 13 ल इथु र त र ए ए व त धर ४ ६ व व घडर द まる Lous Ble الله المرابع VISAVANAGARA A. P.KARMARKAR я ю́ј Fir 5 8 8 8 8 8 E RAST BAKUTA 9TH CEN. A.D. FULLERA GANGA 91H CEN.A.D. . अत्रहः . भूत्रहः 33 KAHNAM ALPHABET to CHALUKIA 8TH CEN A.D B HISTORY OF 3202 13 K ξ: X ю उ E STAN CO φ U N U U 第三点 W ช Ж አ 19 18 જ, σ' Ø A WEL य न द ध his かいる 出出各名的名称 RASTRAKOTA 👌 GALUKYA GANCA KADAMBA

CHAPTER VI

LANGUAGE AND LITERATURE

Introductory — Dravidian and Kannada — Antiquity and History — The Periods — Centres of Kannada — Patriotic feelings — Kannada and other Languages — Kannada Alphabet — Metre — Their Literature.

I Introductory

If the Dravidian nature of the Indus Valley Script stands its test of trial in the long run, then two factors may emerge on the scene, namely, that the origin of the Dravidian language can be traced to the hoary pre-Vedic times, and that even the Brāhmī was evolved out of it. Apart from the close connections between the Ancient Median Language or the Finish of North Europe or even the Ostiak of Siberia, and the Dravidian, still the very fact of the existence of a close affinity between the Dravidian and the Brahui, a non-literary language of Baluchistan, should give us courage to believe the above theory - even on account of the vicinity of Baluchistan and the country of the sites of Mohenjo Daro, Chanhu Daro and Harappa. However, we should still wait for further researches in this direction.

II Dravidian and Kannada

The total number of Dravidian speaking population now is about 60,460,000 out of which the Kannadigas number about 10,368,515 millions in all. The group of the Dravidian languages comprises of the Tamil, Kannada, Telugu, Malayāļam, Tuļu, Koḍagu, Tuḍa, Koṭa and Baḍage. Of these the first four alone have their own alphabets, grammar and literature. Kannaḍa also belongs to the Pañca-Drāviḍa group of languages — the remaining four of the same being Tamil, Telugu, Malayāļam and Tuļu. Some scholars have, however, introduced the Marāṭhī and Gujarāti in this group. But we are not in a position to agree with the same especially in view of the data available to us at present.

Census Report of 1901; cf. also Barnett, Antiquities of India, p.
 The later reports are not so reliable.

^{2.} Cf. R. Narasimhacharya, Karnutaka Kavicarite, I, p. XI.

III Its Antiquity and History

The early Indian literature stabiles us with some significant words of Dravidian origin. The expressions Perum 1 (Lord. from Dr. Per), amba (mother, from Dr. Amma), Mūradeva * (Kartikeye, from Dr. Müruga), Siva 8 (red, from Dr. Sivan), and Sièna-deva (a nude God, from Dr. Sunni) occur in the Rgveda. The expression Pulinda (a tribe in South, from Puli-Huli-tiger) is used in the Aitareya Brāhmana. The Taittirīya Āranyaka speaks of Nārāvana (God lying on waters, from Dr. Nīr-water). Mahābhārata uses the expression Edūka (meaning Stūpa, a Megalithic tomb, from Dr. elu). All these terminologies give us a bare clue to the effect that the original inhabitants of India had a nude God Siva. Amma and Muruga as their deities and that the custom of building Megalithic tombs was in vogue amongst them. Rev. Kittel in his Introduction to the Kanarese-English Dictionary has given a long list of Sanskrit words originally derived from the Dravidian. We propose to enumerate a few of them here: Mandira (temple, from Dr. Mane), Patta, Pattana (town, from Dr. Padu), Kūta (a house), Bhilla (a mountaineer, from Dr. Billa, Bil), Muni (a sage, from Dr. Mun), Nata-Nataka (province, from Dr. Nadu). Maru (mountain or rock, from Dr. Maradi), Malaya (mountain from Dr. Male), Pāli (village, from Dr. Palli), Kanaka (gold, from Dr. Keinka, Ken), Pulinda (tribe, from Dr. Puli-Huli-tiger), Muktā (a pearl, from Dr. Muttu), Āl (man, as in Pancala), Mīn (a fish, from Dr. Min), Eda (a kind of sheep, from Dr. Erata) and others.

All this clearly indicates an independent civilization of the non-Aryan peoples since originally. The existence of the numerous Megalithic tombs; the early tribes of Pulindas (whose Lāñcchana seems to have been the tiger), the Matsyas, the Pāṇḍyas, the Tāmiļs (from tamas + iļā = nether world or Pātāla); the microliths; and other finds do indicate the nature of the early civilization of the non-Aryans. They are designated as Vrātyas in early Indian literature

^{1.} Rgveda X, 36.8

^{2.} Ibid. VII, 104, 24.

^{3.} cf. Keith, Religion and Philosophy of the Vedas, I.p, 145; Rgveda, 10, 98, 9.

^{4.} Rgveda, VII, 21. 5; K, 99. 3.

^{5.} cf. Supra.

and the expression Druid—Dravida (from Dramila—Tamil) seems to have been applied both in the West and East, mainly because the last vestiges of their civilization remained in the Tamilian tract alone. It is worth noting that the Mahābhārata locates the Dravidas in the Tamil land.

IV The Periods

The Rev. F. Kittel ¹ has proposed three periods: The classical (from the 10th to the middle of the 13th Cen. A. D.), Medieval (to the end of the 15th Cen.) and Modern (which begins after the 16th Cen. A.D.). Rice ² divides the same into three but different periods i.e. Pūrvada Haļegannada (primitive Kannada terminology with the seventh century A.D.), Haļegannada (Old Kannada, 7th to 14th Cen.) and Hosa-gannada (since that time onwards). R. Narasimhacharya agrees with the same view. ³ But it should be noted in this connection that the advent of the Kavirājamārga (9th Cen.), the beginning of the Saiva (12th Cen. A.D.) and later Vaiṣṇava (16th Cen. A.D.) literature respectively, have really marked the different stages of the development of the Kannada language. The characteristics of the language in the Pre-Kavirājamārga period possess an individuality of their own. So the three later periods evidently mark a transition from the Pre-Kavirājamārga period.

Pre-Kavirajamarga Period: It shold be said that this period abounds in literary activity of the first order. The Minor Rock Inscriptions of Asoka are the earliest specimen of Brāhmī in Southern India. Next follows the Brāhmī inscription discovered at Vadagaon in the Belgaum District. The various coins and inscriptions of the Sātakarnis and Cutu-Sātakarnis indicate the early instances of Prākṛt. 'The purest Kannada inscriptions found up till now are the Halmidi (Mysore) inscription of the fifth century A. D., the Sirguppi (Dharwar District) inscription of Vāṇaseṭṭi-arasa of the sixth century A. D., and the Bādāmi inscription of Mangalīsa of 578 A. D. (in Bādāmi Cave No. 3).'

Kannada must have been a spoken language since very early times. The expression Magoi (along with Brakhmanoi) used by

^{1.} Kittel, A Kanarese-English Dictionary.

^{2.} Rice, Mysore and Coorg, I, p. 394.

^{3.} Narasimhacharya, op. cit., I. pp. 17-18.

Ptolemy is evidently derived from the Kannada word Magu. According to Hultzsch, B. L. Rice and Grierson the Greek farce found at Oxyrhyncus contains words identifiable with those of Kannada e. g. Brathis = ber adisi; Kottos = Kudisu; Bere koñcu Madhupātrakke hāki, etc. It is also evident that Sanskrit also had travelled to this land since before this period. According to Jain tradition Kannada was one of the eighteen alphabets invented by Brāhmī, the daughter of Rṣabhadeva, the first Tīrthankara. There is a curious inscription (9th Cen. A. D) in a Jain temple in the Deoghar Fort containing specimens of different alphabets mostly Dravidian. 1

The earliest writers who flouished in Karnātaka during this period were the poets Samantabhadra (400 A. D.), Kaviparamesthi (550 A. D.), Pūjyapāda, Śrīvallabhadeva (650 A. D.), author of Cūdāmani (Tattvārtha-Mahāśāstra), and Śyāmakundācārya (650 A. D.). The Kavirājamārga refers to the following authors and their works: (1) prose writers like Svetāmbara Jain Vimala (777 A. D.), author of Prasnottaramālā in Sanskrit, Udaya Cola, son of king Somanātha(?), author of Udayādityālankāra, Nāgārjuna, author of the medical work Nāgārjuna Kaksaputa, Jayabandhu, author of Sūpasatra, and Durvinīta (600 A.D.) writer of Sabdavatara, Gunadhya's Brhatkatha in Kannada, and the commentary on the fifteenth Sarga of Bhāravi's Kirātārjunīya; and (2) Poets like Śrīvijaya, a Sabhāsada of king Nrpatunga, author of Candraprabhāpurāna, Kavīśvara, Pandita, Candra, Lokapāla, Jayabandhunandana, author of Sūpašāstra (in Campu style), and Saigotta Śivamāra (800 A. D.), author of Gajasastra (cf. also infra.).

In his eminent work Mr. Dinkar A. Desai² refers to the linguistic characteristics of the literature of this period:

Accusative or second-casing

An instead of An

Genetive

A instead of A

Ul instead of ol

Verb-sign (\overline{A} khy \overline{a} ta-pratyaya) \overline{A} n or \overline{O} n \overline{A} r-Or instead of \overline{A} r.

Negative Predicate sign (Nisadhapratyaya) \overline{A} instead of A. Further the letter Ba at the commencement of a word is Va; \overline{i} changes

- 1. Report on the Hindu and Buddhist Monuments, Northern Circle for 1918, p. 19.
- 2. Desai, Ms.

into ĕ in this period. A double sound occurs in some words instead of a single-Talakkadu for Talekadu.

It should also be noted in this connection that Pulikesi II seems to have taken a keen part in giving an impetus to Kannada language and literature.

The numerous inscriptions and words like Kannada-sandhivigranin, Nāda-heggade etc. do indicate the sentiment.

Transition from the Jain to the Saiva period: The second period lasted till about the middle of the 12th century with the changes mentioned above. The transition from the second to the third period is again interesting.

'During this period the letter l was entirely dropped, and its place taken by la or the half-letter r. The letter pa at the commencement of a word and in verbal forms was changed to ha. And there was a negligence in the observance of the rule of syntax and rhyme (prose).

'Besides this the Campu becomes rather out of vogue and the other metres Satpadi, Tripadi and the Ragale come into existence. The Sāngatya and the Vacana come into prominence'.

Transition from the Saiva to Vaisnava period: The writings of Śrīpādarāya most probably indicate the beginning of the new period. As Mr. Rice aptly expresses it, "Many ancient verbs and nouns fall into disuse. The letter ra begins to be used laxly in alliteration with other letters, and is finally dropped altogether. Verbs, nouns and suffixes hitherto having consonantal endings, now have the vowel u added to them to assist enunciation. The form of the present tense is changed and a contingent future is newly introduced".

V Centres of Kannada

We have already discussed the problem regarding the boundaries of the Karnāṭaka empire in the different periods of its history. The Kannaḍa language also was spoken in a vast portion of Southern India. As the author of the Kavirājamārga refers to it: *

- 1. Rice, A History of Kanarese Literature, p. 57.
- 2. Ibid, p. 78.
- 3. Kavirajamarga, 1, pp. 36-39; Rice, Kanarese Literature, p. 29.

"In all the circles of the earth
No fairer land you will find,
Than that where rich sweet Kannada
Voices the peoples' mind."

Again the author states that Kisuvolal, Kopana, Onkunda and Purigere formed the centres of the Kannada language. The masterpoet Adi Pampa refers only to Purigere. The further history of Kannada language depended more on the destiny of its rulers. Along with this, we agree with R. Narasimhacharya when he says that, there were no Northern and Southern Schools of Kannada; wherever such references occur, they happen to be mere translations of Dandin. ²

VI Their Patriotic Feelings

The Kannada authors have shown a definite sense of patriotic feeling for their mother tongue. In fact since the time of Pulikesin II, who for the first time tried to introduce Kannada words in the administration (cf. supra), we find regular efforts were made to keep up the purity of the Kannada language. In fact the author of the Kavirājamārga, Durgasimha (c. 11th cen. A.D.) and Nayasena (c. 12th cen.) have all expressed such a patriotic feeling. The famous Andayya went one step further and composed the "Kabbigara Kāva" in pure Kannada, as even free from its original element of the admixture with Sanskrit. He also expressed his feelings about the same. Later Raghunātha, the author of the Anubhavāmrta says about the Kannada language:

"Easy is Kannada like the plantain stripped of skin, like the sugarcane with the covering removed, like milk cooled to comfortable warmth" **

Again, the eminent Vaispava poet Jaganaāthadāsa challenges the position of the haters of the Kannada thus:

- 1. Ibid.
- 2. Karnataka Kavicarite, II, Intro., p. 16.
- 3. Iyengar, Popular Culture in Karnataka, p. 91.

"Having perceived the disc of the sun, if a thief instead of bowing at it, through hatred despises it – is that a defect in the Sun (itself)? Even so, of what avail would it be, if anyone hates this work because it is not in Sanskrit'. ?

Besides, the mighty services done by the great Jain Ātāryas, Basava and the Sivasaranas, and the Haridāsas, towards the enrichment of the Kannada language shall ever be remembered with reverence by futurity.

VII Kannada and other Languages

Karnāṭaka has undergone so many vicissitudes in regard to its political activities that it is natural enough to conclude that there must have been a mutual influence between Kannada and other languages like Arabic, Marāṭhī, Hındustāni, Tamil and Telugu. A detailed study of these languages and the Prākṛts of the various periods do indicate this.

Kannada seems to have wielded a vast influence on the Marāṭhī and Telugu literature. One would find surprising that the famous Mahārāṣṭrian saint Jūāneśvara has rendered almost the whole of the teaching of Siddhānta Śaivism-whose main centre was Belgāmi in Karnāṭaka·in his Anubhavāmṛta. Further the Jūāneśvarī contains innumerable words of Kannada origin. It is also worth noting that the great Jain writer Pradyotanasūri (7th cen. A.D.) mentions in his Kuvalayamālā that Paiṭhan formed an important centre of Karnāṭaka.

As in the case of Marāthī, Kannada greatly influenced the Telugu literature. Nārāyaṇa Bhaṭṭa is said to have known the three languages Karnāṭaka, Prākṛt and Paiśācika. The Bhārata of Pampa seems to have acted as a great source of inspiration to Nanniah while writing his famous Mahābhārata. Śrīnāka admits that he made use of pure Karnāṭaka style The political compositions of Nannecoḍu contain many Kannada words. It is also said that Pampa and Nāgavarmā hailed from the Āndhra country.

VIII Kannada Alphabet and Metres

Kannada Alphabet: Rice summarises the whole position regarding the Kannada Alphabet thus: "The Alphabet is consequently syllabic and follows the orderly arrangement of the

^{1.} Harikathamrtasara, 16, Va. 34-36,

Sanskrit Alphabet. It even includes forms for ten aspirates, two sibilants and certain vowels and a semi-vowels not required for Dravidian words; but there have been added five characters (e, ô, la, ra, la) for sounds not occurring in Sanskrit."

Metre: Though in the early centuries the borrowing of the Kannada authors was rather on a large scale, still after the 10th century A. D. they began to compose poetry in their own metres e. g. Pada, Suļādi, Ugābhoga, Tattva-suvāli, Śloka, Kanda, Vacana, Gadya, Śisapadya, Vṛtta, Dvipadi, Tripadi, Caupadi, Ṣaṭpadi, Aṣṭapadi, Ragale, Yālapada, Ṣāṅgatya, etc. The Campu style was evidently borrowed from the Sanskrit.

IX (i) Kannada Literature

The literary contribution of Karnātaka is at once rich and allsided. In fact the works of the Kannadigas are available at present in three different languages, namely Kannada, Sanskrit and Telugu. They cover almost all the branches of study: Philosophy, Religion, History, Biography, Poetics, Romance, Drama, Folksongs, Medicine, Grammar, Astronomy, Palmistry and other Sciences. Out of the numerous Kannada authors only the names of about 934 are available, out of which are 174 Jains, 427 Vīrašaivas, 229 Brahmins and 104 of other communities. It is also worth while to note that this list includes the names of about 42 women writers, (among whom Kanti was the first Jain poetess), 5 Emperors and 75 Mahāmandalesvaras and Rājas. The sweet and melodious notes of the psalms of Purandaradasa, the easy flow and rhythm of the lines of Harihara, the grace, ease and beauty obtaining in the works of the 'Three Gems' Pampa, Ponna and Ranna still produce a soothing sensation in the minds of the readers. However, we shall now try to give a brief survey of the works of these eminent Kannada writers.

(ii) Epics and Puranas

The contribution of the Kannada writers in connection with the writing of Epics and Purāṇas is marvellous indeed. Besides rendering the two Sanskrit epics the Rāmāyaṇa and the Mahābhārata into Kannaḍa, they have composed Purāṇas dealing with the life-sketches and doings of either the Jain or Śaiva saints. There are also two

^{1.} Rice, Kanarese Literature, p. 13.

versions of the epics e. g. Jain and Brahmin. We propose to give a short survey of the same.

(a) Ramayana

The Jain and Brahmin writers have rendered the Sanskrit Rāmāyana into two different versions e.g. Jain and Brahmin.

Jain Version: Nägacandra or Abhinava Pampa (c. 1105) was the first to compose the Jain version of the Rāmāyaṇa. As Rice has rightly suggested it, "the work has a Jain atmosphere, (and) while the main trend of the narrative coincides with that of the Vālmīki Rāmāyaṇa, there is a very wide difference in details".

Besides this, there were other Jain writers who handled the theme similarly i.e. Kumudendu-Rāmāyana in Ṣatpadi (c. 1275) by Kumudendu, Rāmacandracarita by Candraśekhara and Padmanābha (1700-1750), and Rāmakathāvatārā (in prose) by Devacandra (c. 1797). Further the Cāvuṇḍarāya-Purāṇa (978 A. D.), the Dharmāmrta by Nayasena (1112 A. D.) and Puṇyāśrava (1331) by Nāgarāja also give an account of the story of Rāma. The Rāmāvatārakathā by Devacandra (c. 1838) is based on Pampa-Rāmāyana.

Orthodox Version: Narahari (c. 1500) was the first poet to detail the story of Rāma e.g. popularly known as Torave Rāmāyaṇa in an orthodox fashion or the Brahmanical standpoint. He was a master-poet and styled himself as Vālmīki at Torave. Later other works followed. Tirumala Vaidya (1650) completed the portions left unfinished in the major work Vālmīki-Rāmāyaṇa. Further the works i. e. Timmarasa's (c. 1708 A. D.) Mārkaṇḍeya-Rāmāyaṇa and Timmarāya's (c. 1708) Ānanda-Rāmāyaṇa are of great merit.

(b) Bharata

There are some famous works on the Mahābhārata in Kannada. Jain Version: After Kavi Vyāsa (c. 900 A.D.) the famous poet Ādi

Cf. Rice, Kanarese Literature, pp. 34-35. The narrative introduces these changes: Rākṣasas are designated as Vidyādharas;
 (2) Brāhmans are replaced by Jain Yatis;
 (3) Sugrīva and Hanumanta are treated as men whose benners had the figure of a monkey (Vānaradhvaja) and (4) Rāma's mother is said to have been Aparājitā.

Pampa (born in 902 A.D.) one of the 'Three gems' of his time, composed the work called Vikramārjunavijaya (941 A.D.), popularly known as Pampa-Bhārata. It is the most excellently written work in Kannada poetry. He gave a Jain colouring to the original Bhārata and effected many changes in the original story 1. Later Sāļva wrote a work on the same, which is better known as Sāļva-Bhārata.

Brahmanical Version: The two famous works on the Bhārata written from the Brahmanical standpoint are the Gadugina-Bhārata by Nārāyaṇa (15th Cen.) known by his nom-de-plume 'Kumāravyāsa', and the other Jaimini Bhārata by Lakṣmīśa, who wrote it in ṣaṭapadi, and 'is the best specimen of its style'. Later the poet Timmaṇṇa (c. 1510) wrote the remaining parvas after the Sānti (which were left unfinished by Kumāravyāsa). Further Nāgarasa of Paṇḍharpūr wrote the Lakṣmakavi-Bhārata (c.1728) in ṣaṭpadi.

(c) Bhagavata Purana

The Bhāgavata became the Handbook of the Vaiṣṇavas as it mainly contained the story of their overlord Kṛṣṇa. The following works are famous i. e. (1) Kannada rendering by Cāṭu-Viṭṭhalanātha (c. 1531), (2) the prose commentary of Cikkadeva-Rāya (1672-1704 A.D.), and Prasanna-Venkaṭeśa's Kṛṣṇalīlābhyudaya (10th chapter of the Bhāgavata), the last of which is famous and popular even to this day. Further there is the prose version of the Bhāgavata under the title 'Kṛṣṇarāja-Vāṇīvilāsa, reproduced under the patronage of Kṛṣṇarāja Wodeyar III (1799-1868).

(iii) Jain Puranas

Especially during the second and third periods the Jains wrote various Purānas either regarding the lives of their 24 Tīrthankaras or the sixty-three (Tri-saṣṭi) great people, who, it is said, flourished in ancient times. The following are some of the main Purānas written by the Kannada authors: the Harivamèa or Neminātha-Purāna by Gunavarmā (10th cen.), the Ādipurāna by Ādi Pampa (date cf. Supra),—which stands 'unsurpassed in style among the Kannada works', the Śāntipurāna by Ponna, during the reign of Kṛṣṇarāya

^{1.} Ibid., pp. 30-31.

(939-968 A. D.), the Ajita-Purāna by Ranna, one of the 'Three-Gems' (his other work being Sāhasa-Bhīma or Gadāyuddha), the Cāvuṇḍa-Rāya Purāna (dealing with the lives of the 24 Tīrthankaras) by Cāvuṇḍarāya 'in 978 A. D., the Mallinātha-Purāna by Abhinava Pampa (c. 1105 A. D.), the Neminātha Purāna by Karṇapārya (c. 1140), the Candraprabhā Purāṇa (1189) by Aggaļa, the Vardhamāna Purāṇa (c. 1195) by Ācaṇṇa, the Harivaṃsābhyudaya (c. 1200) by Bandhuvarmā, the Pārsvanātha Purāṇa (1205) by Pārsva Pandita, Anantanātha Purāṇa (1230) by Janna, Puṣpadanta-Purāṇa (c. 1235) by Guṇavarmā II, Śāntisvara Purāṇa (c. 1235) by Kamalābhava, and Neminātha Purāṇa (1254) by Mahābalakavi.

Puranas on the life of Jain Saints: Many works have been written in regard to the life-stories of the Jain saints. The following are more famous: the Dharmanātha Purana (1385) by Madhura, the Nemi jineša (1508) by Mangarasa, the Santinatha (1519) by Santikīrti, the Candraprabhā (1550) and Doddanānka (1578) by Doddayya, the Bharateśvara caritre (who according to the Jains was a Jain) by Ratnākaravarni (c. 1557), the Munivamšābhyudaya by Cidānandakavi (c. 1680), and the Bijjaļarāya-caritre (Jain version).

(iv) Lingayat Literature on the Lives of their Saints

The Lingāyats of Karnātaka have provided us with works dealing with the lives of the 'sixty-three' ancient saints Trisastipurātanaru, their founder Basaveśvara and other Sivaśaranas. The following are among the most important ones: The Basava Purāṇa (1369) in Ṣaṭpadi metre by Bhīmakavi, the Mahā-Basavarājacaritre (c. 1500) by Singi-rāja, the Vṛṣabhendra-Vijaya (1671) by Saḍakṣaradeva, the Padmarāja Purāṇa (1385) by Padmanānka, the Cennabasava Purāṇa (1585) by Virūpākṣa Paṇḍit, the Prabhulingalīle (or of Allamaprabhu) (c. 1430) by Cāmarasa, the Siddharāma Purāṇa (c. 1165), and the Pavāḍa of Basavarāja (c. 1700) by Marulasiddha.

Lives of Lingayats, Acaryas and Puratanas: The following works are important in this connection: the Ārādhya-Caritra (c. 1485) by Nīlakaṇṭhācārya, the Rēvaṇa-ṣiddheśvara Puraṇa (c. 1500) by Caturmukha, the Rēvaṇa-siddheśvarakāvya (1413)

by Mallannā, the Caturāsya Purāna (1698), the Saundara-Purāna (c. 1450) by Bammarasa, Purātanara-tripadi (c. 1500) by Nijagunayogi, Trisasti-purātanara Caritre (c. 1500) by Suranga Kavi (of Puligere), the Vīrasaivāmrita-Purāna (1513) by Gubbi Mallanārya, the Tribhuvanatilaka-sāngatya (1519) by Viruparāja, the Basava-purānada-purātanara Caritre (c. 1550) by Kumāra Cennabasava, the Gururājacaritre (c. 1650) by Siddhananješa, the story of Nannayya by Kavi Mādanna (c. 1650), and the Santilingadešika (1672).

(v) Philosophy and Mysticism

(a) Jain Contribution

The following works are important: The Dharmāmṛta (a book on morals, by Nayasena, the translation of the work called Dharmaparīkṣā by Vṛttavilāsa (c. 1160), the Samaya-parīkṣā by Brahmasiva of Potṭaṇagere, the Triloka-śataka (1557) by Ratnākaravarni, the Jñānabhāskaracarite (1559) by Nemaṇṇa, the Kannaḍa work Ratnakaraṇḍaka by Āyata-varmā (c. 1400) and the Jinamunitanaya (c. 17th Cen. A. D.).

(b) Virasaiva Philosophy and Mysticism

Here is a list of important works on Vīrasaiva philosophy and Mysticism.

Virasaiva Philosophy: The works Satsthalavacana, Kālajñavacana, Mantra, Gopya, Ghatacakravacana and Rājayogavacana by Basava, the Śivatattva-cintāmaṇi by Cintāmaṇi (c. 15th Cen.) the Nurondu-sthala by Jakkaṇārya (c. 15th Cen.), the Saptakāvya by Guru Basava, the Avadhūta Gītā, the Praudharāyacaritre by Adṛśya (c. 1595),the Saṭsthala Jūānāmṛta by Toṇṭada Siddhesvara or Siddhalingayati (c. 15th Cen.), the commentary on the Sanskrit work Śivayogapradipikā and the Vivekacintāmaṇi by Nijaguṇa Śivayogī (c. 15th Cen. A. D.), the Bhāva Cintāratna (1513) and the Vīrasaivāmṛta (1531) by Mallaṇārya, the Sarvajñara Padagalu, which are words of wisdom composed by the famous Sarvajña, the Śivādhikya Purāṇa (1611) by Basavalinga, and the Brahmottarakāṇḍa.

Vacana Literature: The Sivasaranas have composed thousands of Vacanas dealing with the Virasaiva mysticism. As Mr. Rice aptly puts it: "In form the Vacanas are brief disconnected

ragraphs, each ending with one or another of the numerous local mes under which Siva is worshipped. In style, they are epigramatical, parallelistic and allusive." The names of about 213 Vacatkāras (twenty-eight of them being women) are known to us uptill ow. About 168 amongst them have titular names (nom-de-plume).

Besides Basava, Cennabasava and Allama Prabhu, the following uthors also attained prominence: Ittappaiya, Cennaya, Mācideva, iangayya, Muddaiah, Kāmideva, Kāmappa, Rāmanna, Ketayya, Maraiya, Basavanna, and Bemmana. Equally remarkable for heir marvellous poetry are the following Lingāyat women: Gangānbike, the wives of Mallaiyya, Kundarmancanna and of Urulinga Peddie; Mahādeviakkā, Muktāyakkā, Remnavve, Kālavve, another Remnavve and another Kālavve, Recavve, Gangamma, sister Nāgāyi Goggavve, Mūsammā, Thāyamma, Guddavol, Sātāyakkā Remamma and Suyarna-Devī.

(c) Advaita Philosophy

Apart from the works on Advaita in Sanskrit, Kannada writers have made some original contributions through their mother tongue i. e. the Anubhavāmṛita "Nectar of Fruition," a leading text book on Vedānta by Ranganātha or Rangāvadhūta (c. 1750), and the Jīvasambodhana by Bandhuvarmā.

(d) Madhvism

contributions their numerous in of Sanskrit, the Madhvas have produced wonderful specimens of literary art in the field of Kannada literature. Especially the school of the Haridasas has done an immense service towards the enrichment of Kannada culture. Some of them had their own titular names and others not. The following Haridasas are rather prominently known: Naraharitīrtha (originally known as Sāmasatri, 13th Cen. A. D.) Śrīpādarāya (15th Cen. A. D.), the author of the Bhramara, Gopī and Venu-Gītās respectively; Vyāsarāya, also known as Candrikācarya (1447 - 1539), the author of Tarkatandava, Nyava. mrta and Candrika (all these are in Sanskrit), Purandaradasa (1484-1564); Kanakadāsa (of the same era), the author of Nerasimhastotra, Mohasatarangini, Ramadhasyamantra and Haribbaktienra; Vadienjatirthe or Sodetnjare (1490-1600), the author of numerous works-16 in Sanskrit and 7 in Kannada¹; Vijayadāsa (1687-1755 A. D.); Gopāladāsa (1717), the famous author of the Hatavāda; Jagannāthadāsa (1727-1809), the eminent author of the Harikathāmṛtasāra, Giriyammā (18th Cen.), Prasannavenkaṭeśa, Gurugopāladāsa, Vasudevadāsa and others. They composed hundreds of mystic psalms, many of which are available even to this day.

(vi) Sangatya

The Sangatya is a purely Kannada form of composition especially intended to be intoned to the accompaniment of a musical instrument. It came into vogue into the fifties of the 13th century. The following are some of the most important works: The earliest works in this form are the first two works: Anjanacaritre and Tripuradahana by Sisumayana (c. 1231 A. D.). Various Puranas, life-sketches and works on morals etc. are usully written in this style e. g. the Bharatesa-Vaibhava, Gommatesvara, Colarajasangatya etc. It should also be noted that the life-sketches i. e. the Kumararamacaritre by Nanjunda and the Kanthiravanarasaraja-caritre were written in this form.

(vii) Satakas

The Śatakas are generally written in Vrtta, Ṣaṭpadi and Kanda. They deal mostly with topics of high philosophy and morals. The following are very important: the Candracintāmaṇi-Śataka (1070) by Nāgavarmā, the Pampāsataka (1185) by Harihara, Someśvara-Śataka (1195) by Someśvara, the Śīvādhava, Śivavallabhi, and Aipuri Śatakas by Maggeya-māyideva (1430), the Triloka and Aparājitesvara-Śataka by Ratnākaravarni (c. 1557), Śivamahimāsataka by Cennamallikārjuna (1560), Pampāvirpa-Śataka by Hiriyāruranga (1650), Pascima-Rangadhāma-Śataka by Lakṣmayya (1700), Vīrabhadrarāja-Śataka, Śankara-Śataka by Śankaradeva (1620), and Iṣṭa-Śataka by Kādasiddheśa (1725).

(viii) Folksongs

This is an interesting form of literature by itself. Mr. Masti Venkatesa Iyengar has given a beautiful survey of the literature on the subject. 'The songs of the cart-men, the cowherd, the women grinding on the stone, village folks, village lover, the gardener and others-being composed on all the other topics which are not generally

dealt with in literature as being less refined-are of immense interest. Mr. Masti has referred to some songs that are in vogue in different parts of Karnāṭaka e. g. Śrī-Raṅgapaṭṇi, Malnāḍ and other places. The ballad of Raṅganāyaka and Rāṇi of Nagar, story of Yallammā and further of a lover and his beloved are interesting. 1

(xi) Yaksagana and Kannada Drama

We need not go here into the details of the problem regarding the existence of the theatre in medieval Karnātaka. However, the theatres have been constantly referred to since the time of Adi Pampa. 2 While opining that, "the present drama developed out of the Killekettas and Dasa-plays', Prof. Kundangar further observes that, "the ancient Kannada drama had its origin in the Yaksagana, a sort of pantomime ... enacted on the stage to the accompaniment of music and dancing. The Tulu dynasty seems to have introduced these 'Kathākalis' (which later on developed into Yaksagānas) in Karnātaka. Raghunātha Nāyak wrote the Śrī Rukminīvilās." As Kundangar rightly says, 4 "From the 17th century onwards down to the very beginning of the 19th century the play-writers took themselves to the writing of Yaksaganas which became more and more attractive, and finally Hanumadvilasa, Pralhada, Gayacaritre. Draupadi-vastrāharana, Bānāsura and Krsnapārijāta held the the tregoers almost spell-bound". Further he states that, from the end of the 17th century onwards down to the present day nearly 1.500 dramas have been written, about 500 of which are preserved in the Mysore Library.

The oldest extant drama available to us is the Mitravinda-Govinda (a translation of the Sanskrit work Ratnāvalī) by Singarāya (1680). Otherwise it is said that Mummadi-tamma-Bhūpāla is the earliest playwright.

- 1. cf. Iyengar, Popular Culture in Karnataka, pp. 106 ff.
- Cf. Pampa, Adi Purāna, I, 45; Ranna, Gadāyuddha (932) exhibits the stage direction; E. C., Sb. Ins. No. 28, depicts Vīra Ballāļa as an actor.
- Kundangar, 'Development of Kannada Drama', J.B.B.R.A.S. VI, p. 314.
- 4. Ibid.

(x) Romance

About two works of romance written in Kannada are available. Deva-Kavi (c. 1200) wrote the Kusumāvali in Campū. After the fashion of Nemicandra's Līlāvatī, it is also a love story. Further, the Udbhatakāvya was written by Somarāja in 1222 A. D.

(ix) Scientific Literature

It is really unique that the Kannada authors have their own say on every branch of study i.e. Science of Cooking (Sūpaśāstra), Science of Horse, Elephant and Cow (Aśva, Hasti and Go-śāstras), Medicine, Astrology and Palmistry, Art of Love (Smaraśāstra) etc. They have also produced wonderful works on Grammar, Prosody and Poetics.

Grammar: The chief works on Grammar are: the Sabdasmṛti and Bhāṣābhūsana by Nāgavarmā (1145), the Sabdamanidarpana by Kesirāja (1260), and the Sabdānusāsana (1604) by Bhaṭṭākalanka.

Poetics: The following are the important works on 'Poetics': the famous work Kavirājamārga by Nṛpatunga (or Śrī Vijaya?); Kāvyāvaloka (1145) by Nāgavarmā, the Udayādityālankāra (1150) by Udayāditya, the Mādhavālankāra (1500) by Mādhava, the Śṛṅgāra-Ratnākara by Kavi Kāma (1200), the Rasaratnākara and Sāradāvilās (1550) by Sāļva, the Narasālankāra by Timma etc.

(xi) Other Works

Further, there are other important works like the 'Kabbigara-Kāva' - otherwise called as 'Sobaginasuggi', Madanavijaya and Kāvana Gellu, written by Andayya (c. 1235); and numerous translations of the original Sanskrit works such as the Pancatantra etc.

(xii) Telugu Literature

As Mr. Dutt sightly observes, "The bulk and the best part of the Telugu literature which affords the greatest delight to the minds of the Andhras, is the product of direct patronage of Vijayanagara emperors and their viceroys. It is equally a striking phenomenon, that the above literature has grown both in volume and variety

under each Vijayanagara Dynasty". However, we shall have a brief survey of the main works produced by the Telugu poets under the shelter of the Vijayanagara emperors: (In the Sangama Dynasty) the Uttara-Hariyamsam by Nācanna Soma. Vikramarkacaritam by Jakkana, the Krīdabhiramam by Vinukonda Vallabhāmātva: (Under the Sāluvas) the Saluvabhyudayam by Arunagirinatha, Jaimini Bharatam and Abhijnana-Sakuntalam by Pina Vīranna; (During the Tulu Dynasty) the Varāha Purānam and the translation of the Sanskrit work Prabodha-Candrodaya by the joint authors Nandi Mallayya and Ghanta Singayya, the Manucaritra by Peddana, the Amukta-Malyada by the emperor Krsnadevaraya, the Pârijâtâpaharanam by Timmana, the Râdhâmâdhava by Yellanârya or Rådhâmâdhava Kavi, the Târakabrahmarâjīyam (by the same author). the Krsna-Ariunasam vadam by Gopa, the Rajasekharacaritam by Mallana; (Under the Aravidu Dynasty) the Vasucaritra by Ramarajabhusana, the Kalapurnodayam by Pingala Suranna, a contemporary of Shakespeare, the Raghavapandaviva and Prabhavati Pradyumnam (by the same author), the Udbhataradhyacaritram and Pandurangamåhåtmyam by Tenāli Rāmakrsna, and finally the Vasucaritram (1570 A. D.); (Under the Nāyakas of Tanjore and Madura) various Yaksagānas on subjects like Rādhā, elopement of Tārā with Candra, Indra and Ahalya, etc., the Sarangadharacaritram by Camakuru Venkata-Kavi, Ahalyasankrandanam by Venkata Navak, the Taraśaśankavijayam by Venkatapati and finally Vijayaranga-cokkanatha by Ananta Bhūpāla.

(xiii) Histories and Biographies

The Kannada literature abounds in histories and biographies of kings, philosophers and saints, who flourished in Karnātaka. In fact no other province in India has really contributed to this branch of study so much as Karnātaka has done. We have already dealt with part of the material under the various groups above. The following are equally important in the same connection: the Kanthīrava Narasarāja-Carita by Nañjakavi, the Kanthīrava-Narasarāja-Vijaya by Govinda Vaidya (c. 17th Cen.), Devarāja-Vijaya by Dodda-Deva Rāya (1559-72), Cikkadevarāya-Yasobhūsana and Chikkadeva-Rāja-

 K. Iswara Dutt, 'Telugu Literature under the Vijayanagara Empire,' Vijayanagara Commemoration Velume, p. 33. Vamsāvaļi (1672-1704), Maisūra Arasagaļa-Pūrvābhyudaya by Puṭṭaiya (1713) and Rajendra-nāmē (Chronicles of the Coorg Rājas) by Vīra-Rājendra of Mercara (1808), and Rājāvalikathe by Devacandra (1838).

(xiv) Sanskrit Literature

The contribution of Kannadigas in the field of Sanskrit literature is marvellous indeed. In fact the working of the three schools of philosophy must have acted as a direct cause for the same. All the three Acarvas were themselves eminent writers in Sanskrit (cf. infra). Further their disciples also wrote a number of works in Sanskrit. Besides there were works written by others in almost all the branches of study. The Siva, Visnudharmottara, Linga and Markandeya Puranas seem to have been written here. We give a brief survey of some important works: The Nalacampu of Trivikrama (10th cen. A. D.), Kavirahasya of Halāyudha, Udayasundarikathā of Sodhala, the Tattvapradipika of Trivikrama (late 13th Cen.), the the Sannyayaratnavali by Padmanabhatirtha (late 13th Cen.), the Tattva-prakāsikā and Nyāyasudhā by Jayatīrtha (c. 1340), the Manimañjarī and Madhvavijaya by Nārāyana (c. 1360), the Sarvadarsanasangraba of Mādhava, the Commentaries on the Rgveda, the Brāhmanas and other works by Sayana, the Candrika, Nyayamrta and Tarkatāndava by Vyāsarāya, the Nītivākyāmrta by Somadeva (10th Cen. A. D.) the Mitāksarā by Vijnānesvara, (in the reign of Vikramāditya (1076-1126), the Vikramānkadeva-carita by Bilhana, etc.

(xv) Apabramsa Works

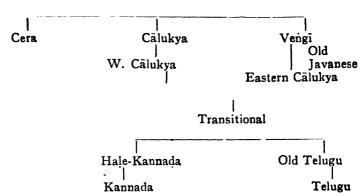
Karnāṭaka was also a seat of Apabhramsa language and literature. Puṣpadanta established himself at Malkhed and was working under the patronage of Bharata, the minister of the Rāṣṭrakūṭa king Kṛṣṇa or Khoṭṭiga. He wrote the following works in Apabhramsa: Mahāpurāṇa (965 A.D.), Nāyakumāracariu and Zasaharacariu. My friend Prof. Bhayani opines that Svayambhū, the great author of Paumacariu, must have flourished in Karnāṭaka as the Kannada intonation of his wife's name Sāmiyavvā indicates. A further study is necessary in this connection.

III Appendix to Chapter VI

Burnell details the origin and development of the Kannada Epigraphy as follows:

S. Asoka Character (cave)

[The Asoka character was mainly developed, according to Rev. Heras, from the picto-phonographic inscriptions at Mohenjo Daro etc.]



The other script which was in vogue in Karnāṭaka was the Nandi - Nāgarī. During the last fifty years or more, after Burnell published his work in 1878, many more materials have become available to us.

Materials: The materials used for writing consisted of stone (cf. Royal grants, Māstigals, Vīragals, religious endowments, etc.), palm-leaves, plates of metal including gold and silver and prepared cloth. The innovation mainly was of Karnāṭaka. The use of paper came into vogue after the 11th Cen. A.D.

Eras: The following Eras were used in Karnātaka:

- (1) Kaliyuga Era—the usually received date of the Kaliyuga being the March Equinox of 3102 B. C.
- (2) The Saka Era.
- (3) The Vikramāditya Era.
- (4) The Cālukya Vikrama Era.

The Cycle of Brhaspati of sixty Samvatsaras was in vogue.

[cf. Burnell, South Indian Palaeography, London, 1878]

CHAPTER VII

ART AND ARCHITECTURE

Some problems — Architecture — Sculpture — Music — Dancing — Painting.

I Introductory

As in other branches of culture, Karnātaka has created a unique position for itself in the field of art and architecture. The Indus Valley finds have provided us with the best specimens of art in general and temple-building in particular. In fact the representations contain all that was needed for image worship. The various representations of Siva seated in a vogic posture, of Siva in a standing pose, of devotees seated on either side of the god and meditating on him. a devotee kneeling before him, the pitha and the prabhavali, indicate the most interesting features of the problem. The stupa and the later domical design seem to be the direct development of the Megalithic tomb, which was prevalent mainly among the non - Arvan population of India. The Aryans introduced the sikhara in the temple architecture later on. Karnataka made as its own both these schools and created a marvellous field for itself. It is worth noting in this connection that in ancient Karnātaka sometimes whole villages consisted of artizans. The inscriptions always speak of excellent engravers (Rūvāri), and like Hemādpant in the Mahārāstra, the names of Nīla, a vānara 'who built the sētū in the time of Rāma', and Jakanācārya have become house names for types of architecture in Karnātaka.

We have already observed above that the Kannadigas were directly responsible for the caves at Kārli, Kanheri, and others. In our opinion the similarity between the Bādāmi caves and those at Elephanta may induce us to believe that Pulikesi's march to that place e.g. Purī, might have acted as an impetus to the artistic features there.

Origin of the Temple: It has been admitted by scholars, with the exception of V. A. Smith, that the domical stupa is merely a development of the earthen sepulchral tumulus, the form of a tomb being naturally utilized for a structure frequently intended to conserve

bodily relics. 1 But Fergusson stated that the stupa is the direct descendant of the sepulchral tumulus of the Turanian races. * Hence agreeing with the main conclusion of Fergusson we may say that the stupa was a direct descendant of these Megalithic tombs. For such a conclusion, we get evidences from the Mahabhārata and other Purānic records. It is said in the Mahābhārata that on the advent of the Kali era, "they will revere edukas" and further, the world shall be piled with edukas. Dr. Kittel 4 is of opinion that the word Eduka is of Dravidian origin, it being derived from the Dravidian root elu, a bone; and that the word Eduka meant 'a wall enclosing bones'. This actually meant perhaps the Megalithic tombs themselves.

Northern and Southern: Added to this, the Arvans while borrowing this system of temple worship, began to add to the strength of the indigenous gods by the creation of their own gods e.g. Visnu and Brahma which are evidently of a later date. Along with the growth of mythology, we find a sudden change in the art of building also. Then comes into vogue the northern Sikhara with its Amalaka and a design suited to the worship of their new gods Visnu and Brahma. And immediately we begin to find a difference between the Southern and the Northern temples and the stupa. Later, all these styles developed in their own way. But Karnātaka pursued a different course altogether. It imbibed all that was best in all these and introduced an architectural style of its own. We shall refer to it presently.

II Karnataka Architecture

The Karnātaka Architecture can be divided into the following groups., i. e, Kadamba, Cālukya, Hoysaļa, Vijayanagara, Buddhist, Jain and Mahomedan respectively. Uptill now, scholars like Fergusson, Cousens and others wrongly designated all the Kadamba, and Hovsala styles of architecture Cālukva Calukyan' (or 'Deccan' according to V. A. Smith). But recently Rev. Tabbard and Rev. H. Heras, tried to isolate the Hoysala style from the more generalized nomenclature 'Cālukvan' or 'Deccan'.

^{1.} Smith, A History of Fine Art in India and Ceylon, p. 16.

Fergusson, History of Indian and Eastern Architecture, I. p. 65.
 Mahābhārata, iii, 190, 65 and 67.

^{4.} Kittel, Kannada-English Dictionary, Introduction, p. XXX.

^{5.} H. Heras, 'Halebid', Bengal, Past ad Present, XXXVIII, 156 ff.

Prof. Moraes drew a further distinction betweeen the Kadamba, Cālukya and the later Hoysala styles¹. In our opinion all these three different styles helped the evolution of the main Hoysala style, while still remaining distinct. We shall now give a brief survey of these styles.

(i) The Kadambas

According to Prof. Moraes the Durga temple at Aihole embodies the three distinct elements belonging to three different styles of architecture. The aspidal and the Pradaksina were evidently borrowed from the Caitya of the Buddhists. The curvilinear tower was likewise imitated from the Northern Sikhara and this again was modified by the horizontal stages of the Kadamba vimāna. "Though it is very difficult to proceed in this line of investigation with a keen line of distinction as has been drawn by Prof. Moraes, still the development of this style can be perceived in the various temples: the Saiva temple at Talgunda, the temples at Kadavoli, the Hattikesvara temple at Halsi-with the perforated screens or pierced windows on either side of the door-way (a Kadamba innovation), the Kallesvara temple at Yelvatti, the Ramesvara and Varahanarasimha temple at Halsi-the latter having four panels each crowned by a Kirtimukha (again a Kadamba innovation) and finally the famous Kamalānārāyana temple at Degāmve.

(ii) The Calukyas

As the Brāhmin Kadambas developed their style-all the while forming a fusion between the Northern and the Southern (or Nāgara and the Drāvida) – the Cālukyas, whose insignia bore the emblem of the Boar, did not lag far behind. Their earliest brick temple of Uttareśvara and Káleśvara at Ter, and further the famous temples at Paṭṭadkal and the Meguṭi Jain temple at Aihole (6th Cen. A.D.) do show traces of the earlier Dravidian style they developed. Further according to Coomaraswamy: "The Virūpākṣa temple was most likely built by workmen brought from Kāñcīpuram, and in direct imitation of the Kailāsanātha at Kāñcīpuram. The main shrine is distinct from the Maṇḍapam, but has a pradakṣinā passage; the pillared Maṇḍapam has solid walls, with pierced stone-windows. The

^{1.} Moraes, Kadambakula, pp. 304-05.

^{2.} Coomaraswamy, History of Indian and Indonesian Art, p. 95.

square Sikhara consists of clearly defined storeys, each of considerable elevation. The Caitya motifs are much used and there are many sculptured lintels, slabs and monolithic pillars; the sculptures include representations of Siva, Nāgas and Nāginis, and Rāmāyaṇa scenes. Like other early Dravidian temples, it is built of very large, closely-jointed blocks of stone without mortar. It is one of the best structures in India."

But with the building of the Durgā temple at Aihole we see that the Northern curvilinear tower along the Kadamba horizontal stages as gradually introduced in the Cālukya style. "The Pāpanātha temple (c. 735 A. D.) almost contemporary with the Virūpākṣa is in a different style, with a true Āryāvarta Sikhara (of early type with angular Āmalakas on every third course), and with wall-niches of corresponding form; this temple may fairly be described as a cross between the Dravidian and the Āryāvarta styles."

(iii) The Hoysalas

All the Western and Eastern scholars have expressed their admiration about these marvellous and beautiful Hoysala architectural buildings. The following are the main characteristics of the Hoysala style.

The Star-Shape: Thus, as shown above, the early Kadamba and Cālukyan temples are always 'square and quadrangular' in shape; but in the Hoysala period the 'star-shaped' form begins to appear. In the meanwhile, the Kesava temple at Hirekadalur (Hasan Taluka) the Cennakesava temple at Honnavara, the Vīranārāyaṇa temple at Belavadi show the transitional stages from the Cālukyan to the Hoysala style of architecture. 1

Conglomeration of Shrines: As Father Heras rightly observes, '(one of the peculiarities of the Hoysala style is) the conglomeration of shrines in the same temple; three, four or sometimes five shrines, forming in most cases a cruciform temple — Examples: Keśava temple of Somanāthapūr (a triple shrine) and the Kadambeśvara temple at Hirekerur (Dharwar Dist.)²

- 1. H. Heras, 'Halebid,' Bengal, Past and Present, XXXVIII, p. 161.
- 2. Ibid.

Vimana: As observed above, the early Kadamba Vir consisting of a square pyramid crowned by a Kalasa is appropriated by the Hoysala architects and given a star-shape by means of adding gorgeously profused ornamentations in later centuries e.g. livara temple at Arasikere, and the Kesava temple at Somanathapur.

Pillars and Ceilings: No two pillars of the Hoysala temples are similar to each other. Further, we shall discuss about the pendant lotus flowers in the Kadamba Vimānas later on.

Kirtimukha & Screens: cf. under Sculpture.

(iv) The Vijayanagara Style

As Dr. Coomaraswamy 1 observes: "The chief peculiarities of the style are as follows: the full evolution of the pendant lotus bracket takes place; the monolith columns unite to the main straight sided shaft a number of slender cylindrical "columnettes" with bulbous capitals, the roll cornice is doubly carved, the corners having upward pointing projects, the underside repeating the details of wooden constructions. The pillar caryatides, whether rearing lions or Yāļis (Gajasimhas) are products of a wild phantasy; at the end of the sixteenth century rearing horses are also found, provided with fighting riders and groups of soldiers below, but these are more especially a feature of the Madurā style. Enclosing walls and basements are decorated with continuous reliefs representing epic and festival themes."

The best examples of the style are: the Vijaya-Viṭṭhala temple with its most beautiful Kalyāṇa-Maṇḍapa (begun in 1513 A. D. and left unfinished), the Kadalīkālu Gaṇeśa temple (one of the most elegant temples of India), the Hazār Rāmāyaṇa temple and the temples at Tādpatrī.

(v) Civil Architecture

There is a single piece of civil architecture belonging to the Vijayanagara period. Coomaraswamy observes³, that the remains of palaces and connected buildings consist partly of Indo-Sarcenic structures of which the Lotus Mabal is the best example, combining Hindu roof and cornices with Mahommedan arches and the massive

- 1. Coomataswamy, History of Indian and Indonesian Art, p. 124.
- 2. Ibid, p. 123-24.

stone platforms or basements which are supported by elaborate wooden superstructure covered with gilt copper-plates. Kṛṣṇadeva-rāya's 'Dasarā Dibba' is also equally famous in this connection.

(vi) Caves

The kingdom ruled over by the Cālukyas and the Rāṣṭrakūṭas comprised of the territory occupied by the following: the caves at Aurangabad, Ajantā, Ellorā, Bādāmi and Aihole:—The Aurangabad (6th-7th Cen. A. D.) Buddhist Caves are more or less excavated pillared maṇḍapams, within which is installed the figure of Buddha in a pralambāsana posture.

At Ajantā Caves Nos. I-V and XXI-XXVI, of which XXV is a Caitya, consist of Vihāras. Caves Nos. I and II contain the finest specimen of sculpture. Further, Caves Nos. IV and XXIV contain halls of 28 and 20 pillars respectively. There are four caves at Bādāmi (two Vaiṣṇava, Śaiva and the fourth Jain). They are very nicely preserved. Further there are two caves at Aihole (Jain and Śaiva).

Ellora: The Brahmanical Caves i.e. the Das Avatāra, Rāvankā-khai, Dumar Lena and Rāmesvara are of special interest.

Kailasanatha Temple: The Rāstrakūta king Krisna I (758-772) built the Kailāsanātha rock-cut shrine at Ellorā 'which may be a copy of the Pāpanātha at Paṭṭadkal.' It is a glorious piece of architecture.

(vii) The Jain Temples

The Jain buildings consist mainly of the Bettas, Basadis and the monasteries. "The term Betta is applied to a special form of shrine consisting of a court-yard open to the sky, with cloisters round about and in the centre a collossal image, not of a Tirthankara, but of a saint ".1 The image of Gommatesvara on the Doddabetta hill (Sravana Belgola) and the other image at the same and the said of the Jains, their material states are considered to the Mangalore, Kanara District) have a sailar feature with own. As Coomaraswamy observes, "The style belongs to the sail of the kings of Vijayanagara, and is characterized by the slocking roof the land of the constant in the sail and the store are included."

^{1.} Coomaraswamy, op. cit., p. 118.

the sides, recalling a Buddhist railing. The nearest analogy for the sloping roofs is found in the Himalayan forms, and some authors have assumed a connection of style between Kannada and Nepal. ¹ Perhaps, it is also possible as Dr. Coomaraswamy would suggest it, 'more likely similar conditions have produced similar forms'.

(viii) Mahomedan Architecture

The various mosques and tombs at Gulbarga, Golconda and Bijapur, which according to Havell are only a development of the Hindu style, have attracted the attention of every visitor. About the Bijapur architecture the eminent scholar Fergusson observes, ² "It is not easy now to determine how far this originality arose from the European descent of the 'Adil Shahis and their avowed hatred of everything that belonged to the Hindus, or whether it arose from any local circumstances, the value of which we can now hardly appreciate."

The famous Jami Masjid, the tombs of Ibrahim II, Muhammad, the Āsār-i-Mubärak, the Mihitāri Mahāl and the tomb of Muhammad Quli (at Golconda) are some of the famous edifices of the day. Especially the Domes are of great structural beauty.

III. Karnataka Sculpture

"In the elder days of Art,

Builders wrought with greatest care,
Each minute and unseen part;

For the Gods see everywhere."

Such is the quotation given by Cousens while describing the beauties of the Halebid temple. In fact we shall not be far from the truth if we say that the foremost contribution of Karnāṭaka to the world culture lies mainly in the field of architecture. As we have remarked above, Karnāṭaka brought about a fusion of the Northern and the Southern. Whereas, in the North the early Bhārasivas and the Vākāṭakas, and later the Guptas brought about a new and vital change in the atmosphere and created wonderful specimens of art in an Aryan atmosphere, the southerners in the South were trying to preserve and foster the best of the pre-Aryan ideals. But the various dynasties of Karnāṭaka assimilated the best elements of these two and created a beautiful whole of their own. The sculptures of the period may be divided into the following groups: (1) The

^{1,} Ibid., p. 119.

^{2.} Fergusson, op. cit., II, pp. 268.

Kadamba period; (2) the Cālukya period; (3) The Hoysaļa period; and (4) the Vijayanagara period and after. Besides this the Buddhists, Jains and the Mahomedans added their own share towards the enrichment of the Karnāṭaka sculpture. All the artistic remains in Karnāṭaka consist of the decorative, figure and portrait sculptures. We have already snmmarised above the results of the excavations at Kolhāpūr.

Kadambas: Besides the earlier productions at Sorab Taluka, Halsi and Degāmve and Hāngal, we may say that the image of Laksmi-Nārāyana at Halsi is remarkable for the majesty of its pose and the elegance of its carving. The images of the Kadamba period are both in 'dynamic and static poses' e.g. the figure of Durgā in the Sorab Taluka, and the Madanikās and dancing girls sculptured in the Degamve temple.

Calukyas: The caves at Ajanta and Badami, and the temples at Pattadakal and Aihole form the main structures of the period. The caves at Bādāmī, the Kāmesvara cave at Ellorā, the facade and the capitals of the pillars in caves Nos. I and XXIV at Aianta. the Durga and Virupaksa temples at Aihole contain marvellous specimens in sculpture. Havell says that the Das Avatara Cave at Ellora: "is the example of the finest period of Hindu Sculpture". Moroever, the figures of Visnu (Cave No. III), Virātarūpa and Vāmana Avatāra (Cave No. II), Ardbanārīsvara at Bādāmi, and Nārāyana at Aihole are the finest representations in this connection. In regard to the last Havell has aptly pointed out that. "it is an unusual representation of Nārāyana in the snake world of cosmic ocean, seated in the pose of 'royal ease' on the coils of Ananta but with four arms bearing only the cakra and war trumpet. Two graceful Naginis, the snake goddesses, whose magic powers and and seductive charms play a great part in Indian folk-lore, flieth lightly as butterflies round the deity bringing their offerings. The playful rhythm of their sinuous serpentine bodies, drawn by a most accomplished hand, fill the whole sculpture with the scene of supreme delight which is said to belong to Visnu's paradise."

- 1. Moraes, Kadambakula, p. 313.
- 2. Ibid., p. 316.
- 3. cf. also Chitaguppi, Ms.

Hoysalas: The Hoysala sculpture is well-known for its Madanakai or bracket figures, the Dvarapalas or gate-guardians, the images of the shrines and the figures of the walls.

Especially the figures (on the brackets) representing dancing girls and in some cases different deities are interesting. They are extremely realistic and graceful. Further, after the fashion of the Buddhists and the Calukyas, the Hoysalas also adopted the device of introducing the Dyarapalas in their sculpture. As Fr. Heras observes: "the only dress of the Dvarapalas consists of jewels, but those are in such a profuse magnificence that the whole body is practically covered". The Hoysala images of gods are in a static pose. The image in the Kesava temple at Kausika is very beautiful. The Kirtimukha is the main contribution of this period. The most striking portion in these temples is that of the images on the walls. Rev. H. Heras says. "The rear of the Hovsala temples, specially those at Somanathapur and Halebid are completely covered with images and carvings. The upper portion presents images of gods and goddesses, musicians, dancing girls, heroes, etc. Needless to say that the perfection of details one finds in these images is a real wonder, and it is a pity indeed that such minutely detailed images are placed so high for one is not able to appreciate them properly. Some of those statues bear the name of the sculptor at their base."1

Rayas of Vijayanagara: The Rāyas of Vijayanagara tried their utmost to spread Hinduism through every nook and corner in Karnāṭaka. Whether through painting, sculpture or architecture, they saw that the various images of gods were either painted or hewn out in every part of the realm. The images of Narasimha or that of Gaṇapati at Hampe may corroborate our statement. The Viṭṭhalaswāmī temple moreover consists of the best scenes which were equally interesting. "On the walls of temples or of other buildings was displayed the sculpture of the Vijayanagara craftsmes. Probably in the whole range of South Indian sculpture it would be difficult to find a match to vie with the variety of Vijayanagara sculpture. In order to prove this, one should go primarily to

^{1.} Heras, op. cit., p. 164.

^{2.} Ibid., p. 165.

^{3.} Ibid., p. 164.

Vijayanagara not to mention Srisalam, Vellore or Mudabidri or even Bhatks!, where are unravelled in stone a social history of this age. Take Vijayanagara for example, and in it the House of Victory. Here can be seen prancing monkeys in unimaginable shapes, kings receiving embassies, queens as well as their husbands witnessing a dancing match, noblemen hunting in the forest either the wild deer or hogs or boars, on horseback or on foot, women looking in the mirror or dancing girls in action, captives brought before the king and a variety of other topics. They are drawn with a caricaturistic touch, pregnant with realism, vitality and power. The obvious heaviness of Hoysala sculpture, especially of the horses, for instance, which one notices at Halebid or at Dvārasamudra, is conspicuous by its absence in Vijayanagara sculpture of this period. The deer, the dogs, the prancing horses or the marching soldiers look alive instinct with life, vigour and freshness which are unforgettable."

Apart from this, especially the images of Kṛṣṇadevarāya do witness to the excellence of Vijayanagara craftsmen.

Jain Sculpture: The Jain sculpture of the period is also equally varied. Especially the Mānastambhas or Brahmadevastambhas containing figures of Jina or Brahmā on their capitals are interesting. Besides this the figures of Gommatesvara (56 feet high) on the top of the hill at Śravana-Belgola has attracted the attention of many. "The face of Gommata is remarkable for its serene expression, the hair curled in short spiral ringlets all over the head while the ears are long and large...Though not elegant, the image is not wanting in majestic and impressive splendour."

IV Music

The Kannada theatre and music thrived together in a unique manner. Besides the evidence obtaining in the epigraphic records, art and architecture of the period, we get sufficient information from the Kannada literature in regard to the development of music in Karnātaka.

The Kannada authors have written independent works on music e.g. Sārangadeva, Kālinātha, Rāmāmātya, Somanātha,

^{1.} Vijayanagara Sexcentenary Commemoration Volume, p. 202.

^{2.} Krishna Rao, Gangas of Talkad, p. 445.

Venkaṭamakhi and Tulajā Rājendra. Besides these Bhavabhaṭṭa wrote three works i.e. the Anupa-Sangīta-Ratnākara, the Anupa-Sangīta-Vilāsa and the Anupāṅkusa. The earliest author is Saraṅgadeva (between 1227 A.D. and 1240 A.D.) employed in the court of the Yādava king Siṅghaṇa. Purandaradāsa wrote the Pillarigīte. Further the famous work on the subject is of Puṇḍalīka e.g. Rāgamañjari.

Some of the master musicians of Karnāṭaka also went to the courts of the Northern Emperors. The famous of them were Gopāla Nāyaka from Daulatabad and Punḍalīka Viṭhala. They were entertained in the courts of Allauddin Khilji and Burhan Khan respectively. Janārdanabhaṭṭa adorned the court of Shah Jahan.

The kings of Karnātaka were the greatest patrons of music. Further, kings like Kārtavīrya Ratta were themselves well-versed in the Saptānga. The Raghunāthābhyudayam also refers to the Karnātaka and Desī music. The Raghunāthābhyudayam states that, the chief Rāgas in vogue then were Jayamangala, Simhalalola etc., and that the tālas to which they were played were Ratilīlā, Turangalīlā, Rangābharana, Anangaparikramana, Abhinandana, Nanda-nandana and Abhimāla, and that one of the forms of dancing was called as Raghunāthavilāsa.

The following instruments are enumerated in many of the epigraphic and literaray records: Vīṇā, Yāļ, Maddale, Damaruga, Mahāmuraja, Turya, Nirghoṣaṇa, Trivaļi, Mṛdanga, Kahaļa, Śankha, Bheri, Paṭaha, Ghaṇṭe, Kausala etc.

V Dancing

The Kannadigas have also contributed a good deal in regard to the art of dancing. The Raghunāthābhyudayam refers to the different varieties of dancing (cf. Supra). Even some of the kings of Karnātaka are known as the best masters of dancing. The institution of the Devadāsīs must be specially mentioned in this connection.

VI Painting

A succinct study has still to be made in regard to the history of painting in Karnāṭaka. Though the workmanship in Vijayanagara

^{1.} J. B. B. R. A. S., X, p. 252.

and Bādāmi does not survive to-day, still the best of the paintings are still obtainable at Ajantā, Ellora, Sittannavāsal, Kāñcī, Māmandpūr, Tirumalaipuram, Tiruvañjikulam and Tanjore.

The representations at Ajantā (30° 32' N, 75° 46' E) in tempera and fresco constitute 'the most important mass of ancient painting extant in the world.' They generally run over a very vast period of about seven centuries e.g. between the first century of the Christian era to about 642 A.D. Caves Nos. IX, X, XIX and XXVI are Churches (Caityas) and the remaining are all monastic residences or Vihāras. There is a great likelihord that the caves along with the paintings must have been built under the patronage of the Sātavāhanas, Vākātakas and the early Cālukyas. Apart from the representations of the Buddha and Bodhisattvas, the other attractive scenes are the love scene (Cave I), the picture of fighting bulls (I), the seated woman (IX), the six-tusked elephant (V), Rājā and woman (IX), the standing Buddha on pillar (X), long-tailed monkeys (XVII), woman carrying child (XVII), mother and child making an offering to Buddha (XIX), and the woman standing (II).

Fergusson opined that 'he had never seen anything in China approaching its (Ajanta) perfection.' Vincent A. Smith has rightly observed that, the paintings stand the unfair test wonderfully well. and excite respectful admiration as the production of painters capable of deep emotion, full of sympathy with the nature of men, women, children, animals and plants, endowed with masterly powers of Griffiths does full justice to the subject when he execution 1. expresses that, 'In spite of its obvious limitations, I find the work so accomplished in execution, so consistent in convention, so vivacious and varied in design, beautiful form and colour, that Leannot help ranking it with some of the early art which the world has agreed to praise in Italy. The Ajanta workmanship is admirable; long subtle curves are drawn with great precision in a line of unvarying thickness with one sweep of the brush; the touch is often bold and vigorous the handling broad, and in same cases the impasto is as solid as in the best Pompeian work ... The draperies, too, are thoroughly understood, and though the folds may be somewhat conventionally drawn. they express most thoroughly the peculiarities of the Oriental

Vincent A. Smith, A History of Fine Art in India and Ceylon, p. 291.

treatment of unsewn cloth Here we have art with life in it, human faces full of expression, limbs drawn with grace and action, flowers with bloom, birds which soar, and beasts that spring, or bright, or patiently oarry burdens, all are taken from Nature's work - growing after her pattern, and in this respect differing entirely from Muhammaden art, which is unreal, unnatural, and, therefore, incapable of development."

Ellora: The most important frescoes were found in the ceiling of the Ranga Mahāl (8th Cen. onwards). The earliest painting is reminiscent of Ajantā, but rather less sensitive; the latter is decidedly inferior. Especially the representations of Viṣṇu and Lakṣmī riding through the clouds, borne by Garudas, as well as that of a rider upon a horned lion and many pairs of Gandharvas or Vidyādharas are of immense interest.

The main credit should go to the Rev. H. Heras, S. J., for pointing out the importance of the Aravidu Dynasty which rendered its help towards the development of art in Karnātaka. The account of Domingo Paes ⁸ and other foreign travellers refer to the paintings on the walls of the Royal Palaces, but none of them have survived to the present day.

The temples of Lepāksī and Brhadīśvara contain very fine specimens of painting. In the Lepāksī temple the Ardhamandapa consists of the most beautiful panels consisting of the painting of Dakṣiṇāmūrti, that of Siva and Candikeśvara-Siva as Gourīprasādhaka, or the scene of Anantatāṇḍava of Naṭeśa. The temple of Brhadīśvara also contains marvellous specimens of painting.

^{1.} Griffiths, The Paintings of the Buddhist Caves at Ajanta, pp. 7-9.

^{2.} Goomatawamy, op. oit., p. 100.

^{3.} Gl. Vijayanagara Commemoration Volume, p. 91.

^{4.} Ibid,, pp, 75 ff.

^{5.} Ibd., p. 87 ff.

CHAPTER VIII

PHILOSOPHY. MYSTICISM AND RELIGION

The main Landmarks-Philosophies of Sankara, Rāmāsuja and Madhva-The Dāsakūtā—Vīrasalvism—Religion and Religious sects.

Karnātaka is predominantly a land of Religion and Philosophy, During the historic period, we find that Karnātaka reared the three of the greatest systems of Indian philosophy, namely, those of Śankara, Rāmānuja and Madhva respectively. It is in this land again that the two Northern philosophical systems viz., Buddhism and Jainism drew inspiration-even from the point of view of material support-and just to build its mighty empire elsewhere in China, Japan, Java and other places, in the case of the former; and in the case of the latter, to remain in this land permanently deep-rooted only to prosper and prosper evermore. Besides these, the three famous schools of devotion of the Haridāsas (popularly known as 'Dāsakūṭa'), the Vīrasaivas and the Śrīvaiṣṇavas came into being; and as if to compete with their contemporary institutions in other parts of India, they have all the while tried to rejuvinate the masses with the spirit of universal love and god-head.

I The Main Landmarks

The recent discoveries in the Indus Valley sites have really opened a new vista for the historian. In our opinion these discoveries definitely possess possibilities of acting as a silver line between the Vedic and the pre-Vedic and thus change the whole outlook of scholarship. Certainly new streams of thought will surcharge the whole atmosphere and they shall help us to give a correct perspective in regard to the origin of the history of gods and goddesses, religious superstitions and beliefs, and the mystical notions in man.

The Four Periods: In the light of the above remarks, the history of Indian philosophy and religion can be divided into four periods, namely, (1) Proto-Indian Period; (2) Vedic Period; (3) Purānic Period; and (4) the Period of Mysticism.

cf. A. P. Karmarkar and N. B. Kalamdani, Mystic Teachings of the Haridāsas of Karnāṭaka. Here is an improved version of the same.

During these periods, all the systems of philosophy, mysticism and religion prospered side by side or alternately, and this rich cultural tradition has been handed down to us even to this day. To sum up briefly: 1. Pr-Vedic Period: During the first period the Minas and probably the Abhiras (derived from the Dravidian root Ayir) seem to have fostered the cult of the Siva and Ranga. We, however, get definite information in regard to the worship of the Divine Triad Siva, Pārvatī and Kārttikeya, the Sun, Linga, and tree respectively. The idea of life after death and especially of reaching the world of Siva was in vogue. 1 2. Vedic Period: From the period of Rgveda onwards down to that of the Upanisads - the various ideas of the world creation and later those of Brahman and Atman came into being. The cult of sacrifice also takes a definite shape. The idea of rebirth and Karma and all the rudimentary notions of philosophy come into vogue. During the fag-end of this period the mighty doctrine of Buddhism and Jainism swaved the minds of the people. 3. Puranic Period or Religio-Philosophic period: This is the period of consolidation in its true sense. The Hindus marshall all their forces by producing the Gītā, the Brahmasūtras and all the six Darsanas, and later build a full mythology through the Puranic literature. Side by side with these the Pancaratra Samhitas and the Saiva Agamas as well as the Nārada Bhakti and Sāndilya Sūtras come into being. Saktism takes deep root into the minds of the people. Buddhism and Jainism also build their empires based on logic, mythology and religion. 4. Period of Mysticism: Hinduism receives a new impetus at the hands of Sankara and his successors. And all the saints of India, mainly drawing inspiration from the Bhagavata Purana, have created various schools of mysticism-

Though much of the past of Karnātaka is shrouded in mystery its contribution to Indian philosophy and religion since the time of Sankara is much more known and definite.

^{1.} H. Heras, 'Religion of the Mohenjo Daro people according to the Inscriptions', Journal of the University of Bombay, Vol. V, Pt. 1, pp. 1-29.

II The Three Systems of Philosophy

(1) Life-stories of Śankara, Rāmānuja and Madhva Sankara:

Sankara seems to have flourished in the 8th century A. D. ¹ The sources of his biography are the Sankara-digvijaya of Mādhavācārya and Sankara-vijaya of Ānandatīrtha. Sankara was born either at Kāladi (acc. to Mādhavācārya) or at Cidambarapuram (Ānandagiri), both the places being situated in the Kerala country (Malabar coast), His father's name was Sivaguru according to Mādhavācārya. But Ānandagiri states Visvajit and Visistā as being his parents' names.

Sankara carried a dialectical controversy through the whole of India, especially the one with Mandana Misra being very well known.

He established four Mathas, namely, at Śringeri, Dwārakā, Jyotir-matha at Badarikāśrama, and Govardhana-matha at Puri-There is a Sannyāsin at the head of every Matha who has the title of Śankarācārya, along with which he uses his original name. All the Mathas exercise every moral influence upon the people of Śankara's creed throughout India.

His main works are: Commentary on the Bhagavadgītā, commentary on the ten principal Upaniṣads, the Brahma-sūtra-Śāṅkara-Bhāsya, the Viṣṇu-sahasra and the Sanat-sujātīya, Viveka-cūdāmaṇi, Upadesa-sāhasrī, Aparoksānubhūti, Ātmabodha, Śataslokī, Mohamudgara and other minor works i.e. Ṣaṭpadī, Stotras of Devī and other deities.

Ramanuja:

It was in the year 1017 A.D. at Perambudur (near Madras) that the young Rāmānuja was born. His father's name is Keśavabhatta. Rāmānuja married Kāntimatī, the grand-daughter of Yāmunācārya. In his early years he studied under the Advaitic teacher Yādava-prakāśa. Later a conflict is said to have arisen

Telang tries to place him in the 7th century; Sir R. G. Bhandarkar proposes 680 A. D. as the date of Sankara's birth (cf. Report on the Search of Sanskrit Manuscripts 1883, p. 157); Max Müller and Prof. Macdonell opine that the birthdate is 788 A. D. (also cf. Phatak-I.A. XI, 1882, pp. 174 ff.).

between Yādavarorakān and his young disciple—eally toend the latter in the former's being converted as the first disciple of the school of Rāmānuja. Yāmunācārya died while Rāmānuja was still young. Still Rāmānuja was invited to adorn the pontifical throne of this great Muni.

Soon afterwards Rāmānuja came under the influence of one Kāncīpurna, a non-Brahmin disciple of Yāmunācārya, and who was a devotee of the Viṣnu temple at Kānci-on account of which there was a sudden turn in Rāmānuja's career. Afterwards he visited almost all the parts of India with his new ideas and new creed, established a Matha at Puri; settled the dispute in regard to the nature of the image of Tirupati; and was back again to Conjeeveram.

Very soon afterwards, he had to fly away into Mysore on account of the policy of persecution of the ruler of the land, namely, Kulottunga Cola. On his way he made many halts and converted many, among whom was his famous disciple Andhrapūrņa, who has written a work called Yatirājamārga consisting mainly of the biography of Rāmānuja. During his stay at Toṇnur, his magnificient victory may be said to have consisted of mainly the conversion of the Jain King Biṭṭideva, later known as Viṣṇuvardhana, into his own creed. There is a Maṭha or monastery of Rāmānuja at Melkeṭe.

During his stay at Mysore, he built the temples of Tirunārāyaṇa at Melkoṭe, and also set up various temples at Belūr and other places in 1117 A.D. to all of which he admitted the Pañcamas on festive occasions. He also allowed the Sātānis in his creed ¹.

The main works of this famous Yatiraja are:

1. Vedānta-samgraha 2. Śrī-Bhāṣya 3. Vedāntasāra 4. Vedānta-Dīpikā, 5. Gītā-Bhāṣya and other works. It is said that he wrote some of these with the help of his disciple Kūrattāļvār. After Kulottunga's death, he returned to the land of his birth, and living a life of full 120 years, he is said to have retired from this world in 1137 A.D.

Madhvacarya:

Madhvācārya was born in or about 1238 A.D. He was born of a Brahmin father named Madhyageha-bhatta at Rajatapītha (or

^{1.} Farquhar, Religious Literature of India, p. 245.

Pājaka) near Udipi, (at Kalyanpur according to another version) which is situated at a distance of about 40 miles due west of Srngeri.

Madhva studied under Acyutapreksa, who presided over a Matha at Bhandakere and who is said to have written a commentary on the Brahmasūtras. Thus, Madhvācārya seems to have owed not a little to this great Ācārya.

Madhva travelled through the whole of India twice. On the east of Madras, he converted many into his creed, among whom was the famous Naraharitīrtha, a Daftardar in the Gañjam Province, but later a regent of the infant king of Orissa. It was from the treasury of this king that Naraharitīrtha took the images of Rāma and Sītā and handed over the same to Madhva, who installed them in his Matha; and they are worshipped even to this day 1.

Madhvācārya is also known by his other names Madhyamandāra, Pūrṇa-prajña and Āvandatīrtha. He is said to be an incarnation of Väyu, after Hanumān and Bhīma.

He is said to have founded his chief Matha at Udipi, and two others at Madhyatala and Subrahmanya respectively. He also divided the main Matha into eight sub-monasteries 'to each of which he gave a swāmin'. The worship of Kṛṣṇa is compulsory in these Mathas. There are now eighteen sub-sects. 'The Mādhvas are spread mainly in the Kannada Districts of the Bombay Presidency, Mysore, the western coast from Goa to South Kanara, and in Northern India.'

The main sources of his biography are the Manimanjari and Madhvavijaya written by one Nārāyana and his father Trivikrama separately. The latter has written 'Vāyu-stuti' which also throws light on Madhva's life and teachings.

Madhva was also a lover of music. He wrote 32 works, the main of them being: Gītā-Bhāṣya, Gītā-tātparya-nirṇaya, Aṇu-vyākh-yāna, Sūtra-Bhāṣya, Aṇu-Bhāṣya, commentary on the Upaniṣads, Dvādāśa-tātparya-nirṇaya, Viṣṇu-tattva-nirṇaya, Tattva-Samkhyāna, Tattva-viveka, Māyāvāda-khaṇḍana, Upādhikhaṇḍana, the ten Prakaraṇas, Ekādaśī-nirṇaya and others. Madhvācārya retired trom this world in 1317 A. D.

^{1.} R. G. Bhandarkar, Visnavism, Saivism, etc. p. 82.

(2) Their Common Features

It is a unique instance in history indeed that these logical acrobats should have also been the propounders of the three basic streams of thought upon which probably the science of philosophy itself builds its mighty little empires. But though they differ mainly in regard to the problem of the inter-relation of the three entities. namely, God, World and the Individual Self, yet as having taken root in the same Aupanisada doctrines, one finds that there is much that is similar in them. The real contribution of Karnataka in the past should still remain a mystery-though since the time of Śankara onwards it has shown definite capacities of taking the whole world into a higher atmosphere of thought, only to rise and rise evermore. The philosophy of Kant and the doctrine of relativity of Einstein (in the field of Physics) have something in common with the doctrine of Sankara - which fact alone shows the mighty genius of this great personage. The doctrines of Rāmānuja and Madhva also have endowed the religious mind with something positive; and thus the religious fervour imbibed by the people of Karnāṭaka and other parts of India is mainly due to the efforts made by these Acaryas.

All these philosophical systems seem to possess a common background. All these take the aid of the Prasthānatrayī (i.e. the ten Upaniṣads, Gītā and the Bādarāyaṇa-sūtras). They accept Intuition, Scriptures and Inference, as the main sources of Knowledge. They believe in Karma and rebirth and many of these propound both the Mokṣa and the condition of Jīvanmukti. Like Buddhism and Jainism they base their doctrines on a definite background of ethics and consequently the three modes of life, Jīāna, Karma and Bhakti respectively. Sankara alone tries to get out of the clutches of all these with the help of his peculiar doctrine of transcendental idealism. Till then, he allows people to follow all these which are only true till the period of realization. Thus it can be easily perceived that these three philosophies possess much that is common with the remaining Darśanas also i.e. Sānkhya, Yoga, Nyāya, Vaišeṣika, and the Pūrva-Mīmāmsā;and with Buddhism and Jainism in the same manner.

^{1.} Cf. the oft-quoted stanza:

Īśa-Kena-Kaṭha-Praśna-Muṇḍa-Māṇḍukya-Tittiriḥ i Aitareyam ca Chandogyam Brhadāranyakam tathā,

(3) The Doctrine of Sankara

Sankara was really an epoch-making philosopher of the age. Being himself strongly imbued with the spirt of Hinduism, he clearly visualized the forces of the doctrine of the 'Negative void' of Nagariuna and the working of the system of Buddhism and Jainism on the mind of the masses: and seeing chaos abroad, he gave a deadly blow to these heterodox systems by cutting, like his great successor in Germany i.e. Kant, the Gordeon knot of empirical reality and transcendental ideality. In doing so, he has created a positive entity like Brahman in the place of the 'Negative void 'of Nagarjuna. In fact his main contribution to Indian philosophy is his theories of Māyā, vivarta and that of the distinction between empirical reality (Vyāvahārika) and transcendental ideality (Pāramārthika). As Dr. Radhakrishnan would very aptly sum up, "For Sankara, as for the greatest thinkers of the world, Plato and Plotinus, Spinoza and Hegel, philosophy is the austere vision of eternal truth, majestic in its freedom from the petty cares of man's paltry life "2. Let us now enter into the details of his doctrine.

The philosophy of Śankara may be summed up in a nut-shell:

'Brahma Satyam Jagan Mithya Jivo Brahmaiva Naparah' thus indicating that 'Brahman (alone) is true; the world false, and the Jīvas (have no existence) as apart from the Brahman'.

In fact as opposed to the doctrine of relativity and 'negative void' of Nāgārjuna, Sankara propounded that Brahman is the Supreme Being in this universe. It is a positive entity, pure, eternal and intelligent; but possessed of no attributes.

Further, mainly drawing inspiration from Gaudapāda, he says that there is nothing apart from Brahman in this world. The very notion of the empirical reality and transcendental ideality, or of cause and effect, or; subject and object are due to the working of Illusion (Māyā). The Avidyā forms a natural companionship (Svābbāvikī) with Brahman and is a cause for all this. In fact the superimposition (Adhyāsa) of the untruth upon the true nature of things (cf. Rajjusarpa-nyāya or Rajataśuktikānyāya) gives rise to the doctrine of

- 1. Ranade, Constructive Survey of Upanisadic Philosophy, p. l.
- 2. Radhakrishnan, History of Indian Philosophy, II, p. 447.

the Vivarta-vāda as against the Parinamavāda or Satkāryavāda of the Sāmkhyas.

Sankara has refuted all the other doctrinaires, i. e. the Naiyā-yikas, the Vaisesikas, Buddhists, Jains, the Pāsupatas and others.

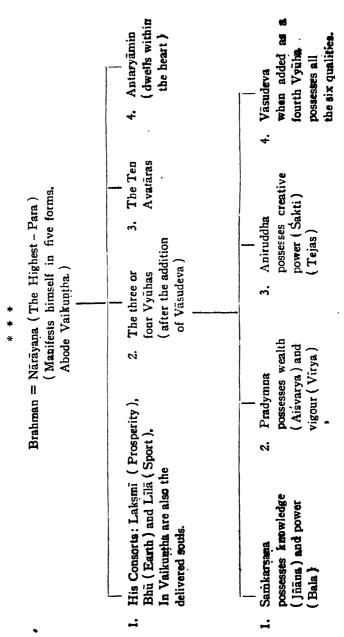
The main criterion of Truth, according to Sankara is self-realization (Anubhava). All the others assume a subordinate position to this. On account of this the nature of moksa or summum bonum of life also becomes two-fold, namely, esoteric and exoteric. This realization can take place in the Samādhi or Turīyāvasthā (or state of meditation) and not in the other three (Jāgṛti, svapna and suṣupti). It is till then that the world of distinctions as formed of Name and Form (cf. Brahmasūtras, Bhāṣya II, i, 14) subject and object, cause and effect, have some existence. Till then the existence of Iśvara becomes a possibility and the process of creation, permanence and destruction of the world has got an existence of its own. But when Anubhava begins to reign supreme all these vanish like a mirage in a dreary forest.

Sankara has also created a due place for all the three modes of life i. e. Karma, Jñāna and Bhakti respectively. But he does not give any primary importance to the same, as he does so in the case of self-realization.

(4) The Doctrine of Ramanuja

As has been very aptly expressed by A. Berriedale Keith, "The essential contribution of Rāmānuja to Indian thought was the effort to develop in a complete system, in opposition to the uncompromising Advaitism of Śańkara, a philosophical basis for the doctrine of devotion to God (Bhakti), which was presented in poetical form in the hymns (Prabandhas) of the Alvārs." It should be also noted in this connection that, along with the mighty courage he received from Yāmunācārya, Rāmānuja also took the aid of various works to propound his new doctrine i. e. the commentary of Bodhāyana and the works of Ṭanka, Dramiḍa, Gubadeva, Kapardin and Bhānḍi respectively.

The Religious Teaching of Ramanuja in a Tabular Form



Unlike the tenets of Sankara the doctrine of Rāmānuja creates a distinction between the three entities, God, world and the individual self. His doctrine may be compared to that of a pumpkin and its contents. The seeds and the chaff in it, according to the notion of Rāmānuja, may become the individual souls and the world. They are distinct from the pumpkin itself still remaining within it. Even so, the philosophical entities Brahman, the world and the individual souls are real, eternal, distinct - but still remaining within the Brahman itself, which is possessed of attributes or qualities.

In the Pralaya condition the Brahman is in the causal state (Kāraṇāvasthā). 'From this condition the universe developes by the will of God.' All the souls will take different forms and bodies according to their past Karma (action, deed). When the creation adopts its full-fledged state the Brahman occupies the state of an effect (Kāryāvasthā). Thus Rāmānuja accepts the Pariṇāmavāda.

'The individual souls, which are a mode of the supreme soul and entirely dependant upon and controlled by it, are nevertheless real, eternal, endowed with intelligence and self-consciousness, without parts, unchanging, imperceptible and atomic (Brahmasūtra II, ii, 19-32). Such a doctrine also necessitated a division of souls in their different stages of attainment. Rāmānuja has, however, classified them as (1) Eternal (nitya) like Garuda and Ananta; (2) Released, Mukta; and (3) Bound (Baddha).

The doctrine of Bhakti (Devotion) has a prominent place in the doctrine of Rāmānuja; and the other two Jūāna and Karma assume a subordinate position-they forming merely preparatory stages leading to Bhakti, which is an intuitive perception of God. He also adds to the same two more elements i.e. of Prapatti (complete submission) and Ācāryābhimānayoga' (under the complete control of the preceptor).

His system of the Vyūhas is explained in the adjoining Table. (cf. also *infra* 'Religion). He always makes use of the Viṣṇu Purāṇa in support of his arguments.

(5) The Doctrine of Madhva

The doctrine of Madhva can be beautifully summarized through an oft-quoted stanza composed by Vyāsarāya:

श्रीमन्मध्वमते हरिः परतरस्यस्यं जगल्त्वतो
भेदो जीवगणा हेररजुचरा नीचोचभावं गताः ।
मुक्तिनंजयुखानुभृतिरमला भक्तिश्च तत्साधनं
ह्यक्षादिश्रितयं प्रमाणमिक्तलामनायैकवेद्यो हरिः ॥

In fact, unlike Rāmānuja, Madhva is more theistic and he has created a clear bifurcation between the three entities Brahman, World (Jagat) and the Individual Self (cit). In his opinion, Brahman is supreme, real, eternal and possessed of qualities etc., and even so are the Jīvas and the world real and eternal. Besides this they are distinct from each other and mutually distinct too. This is his unique doctrine called Pāñca-bheda (five distinctions).

His doctrine being more theistic in nature, Madhva always takes the aid of the Rgveda, the Bhakti-sūtras, the Pañcarātra - Samhitās, the Mahābhārata and the Purānas to prove his own doctrine. But the real credit should go to this master-philosopher to the extent that, herein we find a rare combination of philosophy and religion – namely, with the aid of all the Vaiṣṇava religious lore obtaining in the Purānas and other works, he has successfully built this marvellous philosophical structure of his own.

Madhva has divided the world into categories like the Vaistsikas, however, introducing a few changes of his own. In solving the problem of cosmology he has taken the aid of the Puranic accounts along with that of the Samkhyas in regard to the evolution of Purusa and Prakrti. He adopts the Parinamavada.

Brahman (or more properly Visnu Nārāyana) according to Madhva is a substance. He is the supreme being in the universe. His abode is Vaikuntha. Laksmī is his consort and she is distinct from him. She has two sons, namely, Brahmā (the creator) and Vāyu (the helper in the attainment of 'philosophical solace').

One of the main contributions of Madhvacarya to Indian philosophy is his theory of gradations (Taratamya). The souls

being innumerable, he divides them into three categories e.g. l. the lesser Gods, the Pitrs, Rsis etc.; 2. those who are destined for salvation; and 3. demons, advocates of the doctrine of Māyā and others. In fact there are nine gradations among all the Gods, manes and human beings, according to which even Rudra occupies a subordinate position.' 1

The idea of mokṣa consists in the direct realization of God, for which right knowledge is necessary. Madhva describes in detail the eighteen modes of life in regard to the process of attainment of the highest goal (i.e. Sama, Dama, Bhakti, Saraṇāgati etc.). The service of Viṣṇu can be performed in three ways i.e. by stigmatization (Aṅkaṇa), by giving his names to sons and others (Nāmakaraṇa) and by worship (Bhajana). The other details in this connection are also given.

It should also be noted in this connection that Madhva propounds a distinction between souls here and a distinction between the souls themselves and God even in heavens above.

III Mysticism In Karnataka

(1) Main features of the Dasakuta and Virasaivism

"This body is Yours; so is the life within it; Yours too are the sortows and joys of our daily life."

"This body of ours and the five senses, which are caught in the net of illusion, all, all is Yours. O, source of all desires that the body bears, is man his own master? Nay, all his being is Yours.". 3

Kanakadasa

Perhaps no other mystic could have equally expressed so beautifully the mystical notions in man. The passage in life of a mystic can be compared to that of a lone traveller in this mundame world. But the life of a mystic becomes at once sublime on account of his being anxious of every phase in life. He is willing to embrace all the sorrows, miseries and disappointments as gladly as he should have done in regard to the better side of life. Side by side with this element

^{1.} R. G. Bhandarkar, Collected Works, IV, p. 84.

^{2.} Iyongat, Popular Culture in Karnstaka, p.78.

of personal equanimity, dispassionateness and universal love, he also possesses a full faith in the supreme power, to whom he ultimately surrenders his all-in-all. While this is the gist of mysticism, the science of mysticism tries to divide all these factors piecemeal, and thus tries to trace the historical aspect of the man and its working.

Like the other schools in India i.e. the Vārakaris, Rāmānandis, Caitanyas and others, the contribution of Karnātaka in the field of mysticism is marvellous indeed. If we leave aside the school of the Śrīvaiṣnavas – which belongs more to the land of the Tamilians we find that the two schools of the Vīrasaivas and the Dāsakūṭa originated and flourished in this land since the twelfth and the thirteenth century A.D. respectively. Like all the other saints in India i.e. Jīnānesvara, Ekanātha, Tukārāma, Caitanya and others, the mystics belonging to these schools have made all possible use of the pre-Vedic, Upaniṣadic, Buddhist, Āgamic lore and that contained mainly in the Bhāgavata Purāna, and have created their own enchanting structures only to please and please all those who are inclined towards this side in life. These two schools, mainly started by Basavesvara and Vyāsarāya, have many features in common between them.

In fact, after Buddhism and Jainism, both these schools were the first in Karnataka to adopt the language of the land, namely. Kannada, in expressing their own religious ideas. The main credit. however, must equally go to Allama Prabhu and Basavesvara, as it should to Naraharitirtha and Śripādarāya. Irrespective of the paraphernalia of the philosophical and religious terminology, namely. in matters of the names of gods (Visnu and Siva), and modes of worship etc., both these schools preach almost the same principles of Ethics. As in the Virasaiva system, mystics like Kanakadāsa and Purandaradasa have taught the principles of non-distinction of caste in the cause of devotion. Further consciously or unconsciously they have felt the nearness of God, as being both within and without. though the terminology used for expressing this mode of attaining the highest state of bliss is different i.e. Anubhava (Dāsakūta) and Apubhava (Vīraśaivism). Like all the other schools in India both these have given predominance to the Bhaktimarga than the other two i.e. Jaana and Karma respectively. But the Virasaivas differ from the Haridasas mainly in regard to their notion of God. In fact like the Caitanyas of Bengal, the Vīrasaivas have given predominance to the love element (as between husband and wife) while expressing their ideas of relationship towards God (cf. Infra). Apart from this, the Haridāsas and Vīrasaivas look towards God as father, mother and brother; and they revere him equally from a distance. Though the two schools philosophically disagree with each other—one being Dvaita and the other akin to Advaita and Visistādvaita, they both agree on one point that, the Bliss can be realized and enjoyed here as well as in the next world.

With this brief survey we shall now deal with the main aspects of their teachings.

(2) The Dasakuta

It was early in the thirties of the sixteenth century that a group of mystics started a school, namely, the Dasakuta under the Presidentship of the famous Vyāsarāya (1446-1539 A. D.)—though the main ideas underlying the same were already watered and nourished by the great Naraharitirtha (1331 A. D.) and Śrīpādarāva (c. 1492 A. D.). The Dasakuta, meaning a gathering or group of slaves or servants of Hari began with a mild beginning and consisted of a few disciples among whom were the famous Purandara. Kanaka, Vijayendraswāmi, Vādirāja and Vaikunthadāsa. Though the distinction between Dasaru and Vyasaru came into existence in the time of Vyasaraya alone, yet the expression assumed a different meaning afterwards, namely, the two branches of persons using the Kannada or the Sanskrit languages to convey their thoughts were to be called either as Dasaru or Vyasaru. A list of of about 200 names of the Haridasas is discovered uptill now-in which are included the names of three females 1. The Haridasas were the staunch followers of the doctrine of Madhva. They have produced a vast literature on different subjects and have composed innumerable songs on mysticism (cf. also supra 'Literature').

Dark Night of the Soul:2

Whereas the philosopher always moves in an atmosphere of intellectual thought, the mystic, on the other hand, roams within the

^{1.} Karmarkas and Kalamdani, The Haridasas of Karnataka, p. 10.

The Translations adopted in this chapter are from the "The Haridasas of Karnataka".

world of intuition. In fact, the first stage of mysticism consists of repentance and self-purification. St. John of the Cross designates this as the 'Dark Night of the Soul'. Further the beginning of this stage in the life of man takes place even with a small incident. The particular incidents of the nose-ring, or the regaining of life, or the defeat in battle really acted as land-marks in the lives of the great Purandara, Jaganuātha and Kanakadāsa respectively. With the initiation of this stage the Haridāsas have expressed their complete repentance for their past sins and a consequent disgust with the mundane existence i.e. land, money and woman. Purandara was now tired of visiting the doors of others like a dog, and Srīpādarāya once even thought of hanging himself to the branches of a tree. Yet out of these troubles and turmoils the Haridāsas fall back upon the help of God who alone is their saviour. Here is a sublime song of Kanakadāsa wherein he draws a distinction between God and himself;

"I am very humble and poor, and Thou art the giver to all the world. I am without any intelligence. When considered, Thou art the bestower of salvation of great merit. What do I know of Thee? Thou art the image of best intellect. Is there anyone that is like Thee? Oh Lord protect us".

Nature of God: Purandara entreats God with an oath.⁴ If God has saved the saints of the past, namely, Pralhāda, Bali, Ajāmila and others, how can he not save him who has surrendered his all-in-all? God is all-pervading, omniscient and omnipotent. He is the Supreme Lord and mother, father and brother of the devotee and the world. The devotee fully relies on God and tries to merge in his divinity-keeping himself aloof as a separate entity. In fact Śrīpādarāya's only prayer is:

"Let my head bow down at Thy feet, Oh Hari, let my eyes of knowledge gaze at Thy figure etc."

Thus he submits all his personal belongings at the feet of God.

- 1. Purandara K. Pt. II, 167. 2. Srīpādarāga, K. 53,
- 3. Haribhaktisīra, 49.
- 4. Purandara K. Pt. II, 167.
- 5. S'rijādarīya, K. 14.

Realization: And thus the next stage of self-realization begins to dawn upon the mystic. Purandara, Kanaka, Vijayadāsa and Gopāladāsa have all given expression to this stage of realization-Purandara says:

"Purandara Vithala dwelling in my heart is obtained, what else is required? (II, 71) 1

Or even Kanaka expresses:

"O Hari the highest goal is achieved by me for ever. Thou Thyself art my preceptor. Thou hast captured my mind and made it rest at thy feet, and I am afraid of none."

Satisara: The great Leibnitz has given a correct expression in regard to the cobwebs of this evanescent samsāra: "Would any man of sound understanding, who has lived long enough and has meditared" on the worth of human existence, care to go through life's poor play on any conditions whatever"? ³ Even the Haridāsas are equally eloquent on the drifting nature of the mundane world. Nothing is permanent, neither land, money nor woman. Kanaka says:

"This body, having appeared just like a buble on the surface of water, disappears. And in this big forest of Samsara, I am lost (Haribhaktisara, 75).

Still the human being is possessed of pride and takes care of his surroundings. But Kanaka just gives a beautiful simile:

"Just like the image of mortar (situated) in a tower appears to have borne the burden of the tower (itself), even so, who is actually bearing the burden of Samsāra (Haribhaktisāra, 82).

All the Haridasas have their own say on this point.

Rebirth and Karma: All the Haridasas are full believers in the doctrine of Rebirth and Karma.

Ethics: The very backbone of Hindu philosophy and mysticism consists of a strong foundation of ethics. The Dhamma of the great Buddha was also in our opinion partly responsible for this.

^{1.} Purandara, K. II, 71.

^{2.} Kanakadāsa, K. I. 83.

^{3.} Radhakrishnan, History of Indian Philosophy, I, p. 364.

The Haridasas have accepted all the modes of life, namely, Jnana, Bhakti and Karma respectively. They also give a due predominance to the devotional side of life. Purandara, Kanaka and Jagannatha (cf. Yāva kuladavadenu-in Harikathāmrtasāra) have clearly laid stress on the non-distinction of caste in the cause of devotion. Kanakadāsa does not believe in the divinity of the lesser gods Durgi. Mari, Cavadi, etc. Due predominance is given to the practice of Yoga too. Purandara has admitted the various kinds of Moksa (i.e, Sāyujya, Sālokya, Sārūpya and Sāmīpya)1. Haridāsas like Vādīrāja and others are staunch advocates of Mādhvism alone, though Vādirāja is responsible for the conversion of the gold-smith class in North and South Kanara into the fold of Mådhvism. The Haridasas have also dealt with the other topics: importance of Name, advice to mind etc. They have composed innumerable songs on Krsna and the other Avatāras of Visnu. Prasanna Venkatesa has also written a work on 'Rādhāvilās-campū'.

(3) Virasaivism

Sir R. G. Bhandarkar, however, maintained that this was a 'new system by itself' and that expressions like Satsthala etcoccurring in it are not to be found in any older system.2 In our opinion, the system is in no way 'new' to Indian religion and philosophy. It seems to be a direct development of the doctrine preached by the Māhēśvaras. Like the Tāmil Saivas the Vīrašaivas also call themselves as Māhēśvaras. It is worth noting that the expression 'Vīra' in 'Vīrasaiva' looks like an imitation of the original expression 'Vīramāhēšvara'. Further some of the terminologies are borrowed from the cult of the Mahesvaras. Tirumular, while dealing with the system of the Mahesvaras in the seventh Tantra of his famous work the Tirumandiram deals with the topic of the Sat-sthalas and refers to the six Lingas i.e. Anda Linga, Pinda Linga, Sadāsiva Linga, Atma Linga, Jnāna Linga, and Siva Linga respectively. The above terminologies are partly to be found in the system of the Vîrasaivas also.

The Vīrasaiva school is now affiliated to the 'moderate or sober' school of Saivas known as the Saiva-darsana, or Siddhāntadarsana

- 1. Puradara V. 142,
- 2. Bhandarkar, Vaisnavism, Saivism, etc. p. 190.

VIRASAIVISM

The Doctrine of the Sat-sthalas (The realization and practice of which leads to salvation) The Lingasthalas The Supreme Entity Siva Cit Sivasaktyātmaka Nihkala-Siva-tattva Lingasthala (Sakti-Pravrtti) Upāsya-Siva Angasthala Istalinga Prānalinga Bhāvalinga Acāralinga Prasādalinga Gurulinga Mahālinga Parāśakti Krivāsakti Citsakti Jñānalinga Sivalinga Caralinga Ädiśakti Icchāśakti II The Angasthalas The Supreme Entity Siva Siva-saktyātmaka Nihkala Siva-tattva Lingasthala Angasthala (Bhakti-Nivrtti-Upāsaka-Jiva) Bhoganga Tvāgānga Yogānga Mahesa Śarana Eikya Bhakta Ananda-bhakti Sad bhakti Naisthika-Sāmarasabhakti bhakti Prasadi Prāna-bhakti Avadhāna-bhakti Anubhāva-bhakti (Cf. R. R. Diwakar, Vacanasastrarahasya, II, pp. 326-27)

as it is called by its followers. The Vīrasaivas (Stalwart Saivas) are designated as Lingayats.

Originator of the System

A great controversy has been mooted around the question as to the real founder of the system. Some are inclined to hold that Basava was the main founder of the sect, whereas others like Fleet believe that the real leader of the sect was Ekantada Ramayya.* There is also a general tradition, namely, that the very ancient ascetics who founded the sect were Ekorama, Panditaradhya, Revana, Marula. and Visvaradhya, who are 'held to have sprung from the five heads of Siva, incarnate age after age '. And according to this tradition Basava only revived the system. Brown proposed that these main founders were Aradhyas. Sir R. G. Bhandarkar endorsed the viewpoint by adding: 'Taking all the circumstances into consideration what appears to be the truth is that the Virasaiva creed was reduced to a shape by the Aradhyas, who must have been men of learning and holy living, and the subsequent reformers such as Basava, gave it a decidedly uncompromising and anti-Brahmanical character-And thus these two sects of the Vīrasaiva faith came into existence.'s Further, he postulates a period of about one hundred vears between the origin and revival respectively of this system. But according to Farquhar, the five founders of the system probably seem to be the contemporaries of Basava, 'some older, some vounger'.4 However, the suggestion of Fleet that Ekantada Rāmavva happened to be the leader of the new sect appeals to us especially in the light of the story recorded in the inscriptions located in the Somanatha temple at Ablur (Dharwar District). The inscription belongs to the reign of Mahamandalesvara Kamadeva (1181-1203 A. D.) of the Kadamba family of Hangal.

The above story gives us a clear perspective regarding how the basis of the Vīraśaiva faith was being laid. And eventually it was only left for the great Basava to build a strong structure of philosophy on this foundation of Vīraśaiva mysticism. Thus if we can make a distinction between these two i.e. Philosophy and Mysticism-we

^{1.} Bhandarkar, op. cit, loc. cit.

^{2.} Fleet, Dynasties of the Kanarese Districts, p. 481.

^{3.} R. G. Bhandarkar, V. S. (Collected Works, IV.) p. 191.

^{4.} Farquhar, op, cit, p. 260.

^{5.} Fleet, 'Inscriptions at Ablur', B. I. V., pp. 213 ff.

may say that the first five Acaryas, under the leadership of Ekantada Ramayya or Ekorama were responsible for promulgating the school of mysticism, whereas Basava built a philosophical edifice over it. However we shall now study the life and personality of this great Basava.

Basava

Though the Vīrasaiva school of mysticism must have come into existence prior to the period of Basava, still the life and teaching of Basava really added a system of glamour to it, so much so, that he was later on considered even as an Avatāra of Vṛṣabha or Nandī. However, peculiarly like many other founders of philosophical schools in India, his life also is shrouded in mystery. Various versions are current and they are recorded in different Kannada works e.g. Basava Purāṇa, Cannabasava Purāṇa, Singirāja Purāṇa, Basavarājadeva-Ragaļe, Vṛṣabhendra-Vijaya and Bijjaṭarāya Caritre. The Basavarājadeva-Ragaļe of Harihara gives a slightly variant version. Otherwise the other Purāṇas detail the traditional account.

Basava was born at Bāgewādi to his parents Mādirāja and Madalāmbikā. He was an Ārādhya Brahmin. He was designated as Basava on account of his supposed character as an incarnation of Nandī or Vṛṣabha. The Purāṇas generally maintain that he was the minister of Bijjaļa, and that he caused the murder of King Bijjaļa on account of the latter's killing the two devoted Lingāyats Halleya and Madhurayya. The Jain version maintains that he caused the murder of Bijjaļa because the latter had taken the beautiful sister of Basava as his concubine. As against the opinion of R. G. Bhandarkar, Fleet expresses the view that there is no evidence to prove that Basava caused the murder of Bijjaļa. Basava is said to have become absorbed in Sangmesvara at Kūdal though the Jain version states that he committed suicide. His brother Cennabasava also has attained great fame in the annals of Karnāṭaka history.

The Religious Tenets of the Lingayats

Over three millions of people have imbibed the spirit and cult of Lingāyatism, and they are mainly spread over the whole of the Bombay-Karnātaka, the Mysore territory, the Nizam's Domi-

^{1.} Fleet, Dynasties of the Kanarese Districts, p. 481,

nions and part of the Madras Presidency. The five original monasteries described to have been established are as follows:

Monasteries First Mahant (1) Kedārnāth, Himālayas Ēkorāma (2) Śrīšaila, Near Nandyāl Panditārādhya (3) Bālēhaļļi, West Mysore Revaņa (4) Ujjini, Bellary, Boundry Mysore Māsula

(5) Benares Viśvārādhya

Besides, there are monasteries in almost all the villages wherein the Lingāyats are in predominance. And they all belong to one of the five main monasteries detailed above. The Lingāyats are ordinarily divided into four classes e.g. (1) Jangamas, (2) Sīlavants, (3) Banajigas and (4) Pañcamsālis, respectively.

The Jangamas were not a profligate class as Sir R.G. Bhandarkar once pointed out. As we have seen elsewhere the Saiva ascetics had spread through every nook and corner in ancient India and evidently the Jangamas later on formed part and parcel of the same. The Jangamas were of two types e. g. (1) Jangama householders and (2) Celebate Jangamas. The latter class is held in high respect. The celebate Jangamas get actual training in a monastery and receive initiation $(d\bar{t}ks\bar{a})$.

They are again subdivided into two classes: (1) Gurusthalas and (2) Viraktas. The former are to look after the domestic rites and are entitled to become Gurus. The latter are to instruct people in matters religious and philosophical. The monasteries (including the five main monasteries) in which the former reside are called Gurusthalas, whereas those in which the latter preach and practise are designated as Satsthalas.

The Lingayat: Every Lingayat has to worship his Guru and the small Linga, which he is ordained to wear 'in a reliquary hung round his neck:' After the birth of the male-child the father's Guru performs the eight-fold (aṣṭāvaraṇa) ceremony, i. e. Guru, Linga, Vibhūti, Rudrākṣa, Mantra, Jangama, Tīrtha and Prasāda.

1. Farquhar, An Gutline of the Religious Literature of India, p. 260-

These are called the 'eight coverings' as they are deemed to grant protection from any sin.

At the time of the Dīkṣā ceremony the mantra consists of 'Om Namah Śivāya.' The Guru holds the Linga in his left hand, performs worship in the sixteen modes (Soḍasopacāra), and hands over the same to his Śiṣya in his left hand enjoining him to look upon it as his own soul, and then ties it round the neck of the disciple with a silken cloth by repeating the Mantra. But before taking the Dīkṣā the Śiṣya performs the ceremony of five pots-which represent the five monasteries. As Farquhar observes, the five pots are placed exactly as the symbols used by the Smārtas in their private worship are placed.

Lingāyats have to perform the worship of the Linga twice every-day. On the arrival of their Gurus, they have to perform the, Pādodaka-ceremony in the usual sixteen-fold manner (Sodasopa-cāra).

The Lingayats can be divided into two classes:

(1) The Lingāyats proper, and the (2) Ārādhya Brahmins. They are spread over in the Kannada and Telugu Districts. The latter have more affinities with the Smārta Brahmins, and wear a thread (Yajñopavīta) clung with the Linga. In our opinion, they seem to have been the first people who accepted Brahmanism, and that they retained both the traditions—the original worship of the Linga and the later acceptance of the Brahmanical cult of the Upanayana ceremony etc. They need not be considered as 'outcast Lingāyats' as some scholars propose to hold them.

They bury their dead. There is no objection to widow remarriage amongst them.

Vīrasaiva Philosophy*

The supreme Being of the Universe is the absolute, highest Brahman, which is characterised by existence (sat), intelligence (cit) and joy (Ananda). It is the essence of Siva (svatatva) and is designated as *sthala*. The word *sthala* is interpreted invarious ways:

- 1. Farquhar, op. cit., p. 261.
- We have mainly followed Sir R, G. Bhandarkar's analysis in this connection, cf. V, S. etc. (Ed. Collected Works, Vol. IV) pp. 191 ff.

(1) The various tativas or principles exist in the Supreme Being originally, and even after the dissolution of the universe they resolve themselves into it. Hence by splitting the word Sthala as Stha (sthāna) + la (laya - resolving) we get the right interpretation of the word; (2) secondly, the "name is given to it also as it is the support of the whole material and spiritual world and holds all powers, all luminaries, and all souls. It is the resting place of all beings, of all worlds, and of all possessions. (In fact), it is the highest place to be attained by those who seek the highest happiness, and, therefore, it is called the one only and non-dualist sthala (position)."

The Sthala becomes divided itself into two, namely, Linga sthala and Anga-sthala. This is due to the agitation of its innate power (sakti). Lingasthala is the Siva or Rudra and Angasthala is the individual soul, the worshipper or adorer. Eventually there is a similar division in Sakti also e. g. into Kalā and Bhakti which restore themselves to Siva and the individual souls respectively. The Sakti leads to action and entanglement with the world, whereas Bhakti acts in the opposite direction and leads towards final deliverance, and brings about the union of the soul and Siva.

The Linga is of Siva himself. The Linga-sthala is divided into three components: (1) Bhāvalinga, (2) Prānalinga and (3) Istalinga.

The Bhāvalinga is without any parts $(kal\bar{a})$ and is to be perceived by faith. It is simple sat (existence), not conditioned by space or time, and is higher than the highest. The second is to be apprehended by the mind and has parts and is without parts. The third has parts and is apprehensible by the eye. This confers all desired (ista) objects and removes afflictions; or it receives its name, because it is worshipped (ista) with care. The Prāṇalinga is the intelligence (cit) of the supreme soul, and Istalinga the joy. The first is the highest principle, the second is the subtle form, and the third the gross form, corresponding to the soul, life and the gross form. They are characterized by use (prayoga), formulas (mantras) and action $(kriy\bar{a})$. Each of these three is divided into two: the first into $Mah\bar{a}linga$ and $Pras\bar{a}dalinga$, the second into Caralinga and Sivalinga, and third into Caralinga and Caralinga. These six are operated on by six kinds of Saktis, and give rise to the following

six forms: Cit-sakti, Para-sakti, Ādi-sakti, Icchā-sakti, Jñāna-sakti and Kriyā-sakti respectively. These form also the ways of looking at God.

The summum bonum of life consists of a union of the individual soul with Siva (Sāmarasya). But as Sir R. G. Bhandarkar would suggest that, "the goal thus pointed out does not involve a perfect identity between the supreme and the individual souls, or shaking off of individuality and becoming a simple soul unconscious of itself, which is the doctrine of the great non-dualistic school of Sankara." But according to him again there is a difference between the system of Rāmānuja and Vīrasaivism, in so far as, according to the latter, God possesses a power which leads to creation (and thus, it is the power that characterizes God) whereas the rudiment of the soul and of the external world is His characteristic according to the former. Therefore, rightly does the learned scholar designate the system of the Lingāyats as a school of qualified spiritual monism.

As noted above the Bhakti forms the main characteristic of the soul. It is a tendency which leads towards the final realization and consists of three stages, and corresponding to these, the Angasthala also is divided into three components. We are giving in a tabular form all the results of this system.

Virasaiva Mysticism

"Do not think that I am a helpless woman and threaten I fear nothing at your hands. I shall live on dried leaves; and lie in swords. Cennamallikārjuna, if you will, I shall give up both body and life to you, and become pure."

This was the way in which the great Basava had infused the thrilling note of mysticism in the mind of the masses. The Vîraśaivas, like the other saints of the world. i. e. Plotinus, Jňaneśvara, Mīrābāi, Caitanya, Purandara, Kanaka and others, had imbibed this spirit of optimism in regard to the life in man, let him or she be of any creed, sex or community.

- 1. Bhandarkar, op. cit., p. 195.
- 2. Iyengar, Popular Culture in Karnataka, p. 47.

Dark Night of the Soul: The Śivaśaranas also passed through this stage. Like others they felt the pangs of Samsāra, repented for their past actions; and now with full faith in God they placed themselves at the mercy of God. Here is a sublime psalm by Basava:

"Spread not the green of the pleasures of the senses before me. What does the brute know but to bend to the grass? Take away my distress, feed me with devotion, and give me a drink of good sense, Oh God Kūdala Sangama".

Nature of God: The Virasaiva saints have vehemently expressed their views in regard to the all-pervading characteristic of God. Here is a sublime song by Allama:

"In hill, valley and cave he said, and in flood and field, every where he saw God. Wherever he cast his eyes, there was God. Unseen of eye, invisible to mind, here, there and everywhere was God Guheśvara overflooding in space." Or again, "He knows not diminution nor growth. He does not move. He is the endless victory. Our Guheśvara is the light within light."

Or sometimes the love element, like that of Caitanya predominates. Cennamallikārjuna expresses:

"I have bathed and rubbed on tumeric and have worn apparel of gold, come my lover; come my jewel of good fortune; your coming is to be the coming of my life. Come, Oh come."

Realization (Anubhāva): After these entreaties and self-surrender before God, the devotees enjoy the highest state of Bliss. Here is the perfect song of Mahādeviakkā who sees God everywhere:

"The one has become the five elements. The sun and moon, Oh God, are they not your body? I stand up and see; you fill the world. Whom then shall I injure? O Rāmanath"!

Basava, Allama and others also reached this stage.

^{1.} Ibid., p. 30.

^{2.} Ibid., p. 38.

^{3.} Ibid. p. 50.

^{4.} Ibid., p. 54.

Ethics: The teachings of the Sivas aranas had a strong and firm ethical background. According to them full faith in God (Bhakti and Bhāva). Iñāna and Karma were the necessary requisites for attaining the final stage of being in tune with the Infinity. They believed in the doctrine of Re-birth and Karma. They did not believe in the existence of many gods. They were against the restrictions of caste in the cause of Jevotion. Their main contribution to the philosophy of mysticism is their idea of 'communal property". 'Our earnings are also meant for the devotees of God.' Both Basava and Allama preached it. Besides this they preached the Virasaiva religion equally sincerely as the Haridasas did. They also preached that worship of God should be performed with full faith. We shall end this brief survey only with the truthful statement of the eminent Kannada writer Masti Venkatesh Ivengar: "The Virasaiva movement made a great experiment. In revulsion from a dead formalism which seems to have been the prevailing feature of popular religion in those days, it emphasised the share of the mind and the heart is anything worth the name of religion and invited all people to realization." This marvellous system included people of all castes and communities and it has done a great service to the masses even to this day.

IV Religion and Religious Sects

The earliest religion of the land consisted of the worship of the Divine Triad consisting of Siva, Pārvatī and Kārttikeya, and the Linga, Sun and others. The Nāga worship seems to have been in vogue as the representations and inscriptions of the time of the Cutu Sātakarņis indicate it. The famous Tālgunda inscription of the Kadambas refers to the Pranavesvara temple at which Sātakarni and other kings had formerly worshipped. The Kadambas were evidently the devotees of Siva as the traditions of their origin and the expression Mukkanna Kadamba would prove it. The Kadambas and the Cālukyas were the worshippers of Kārttikeya also. Besides the Guttas, Sindas, the Pāndyas and other dynasties are closely related to Saivism. The various sects of the Pāsupatas, Kāļāmukhas, Goravas and others came into vogue during the early period.

^{1.} Ibid., p. 56.

Besides, the two of the best Saiva systems of Siddhantism and Virasaivism originated in Karnataka.

Along with the tradition of Saivism we find that the worship of the Hindu Trinity Brahmā, Viṣṇu and Mahesvara came into vogue during the time of the Cālukyas. The caves at Bādāmi and Elephanta are specific instances in this connection. Later the cult of Harihara also was introduced in this land. The famous systems of Vaiṣṇavism, Mādhvism and Śrī-Va ṣṇavism were also usbered in this land. They are still the living religions to-day. Side by side with Hinduism, the other religions like Buddhism, Jainism, Christianity and Islam became the features of Karnāṭaka religion. We are not in a position to deal here with all the problems in detail. Still one fact can be very much easily perceived that, with the exception of the Muhomedans, all the followers of the other religious systems seem to have observed religious tolerance. It is really unique that at Belgāmi. (or Belgāmve) there were the temples of Hari, Hara, Kamalāsana, Vītarāga and Buddha respectively.

We shall now give a brief survey of the early development of the religions and sects below.

The teachings of Sankara, Rāmānuja, Madhva and Basava had their own effect on the minds of the people and all these along with Jainism developed and prospered during the historic period. We shall deal with this problem in brief in the following pages.

(i) Buddhism

As Dr. Altekar has rightly pointed out, 'Buddhism was never so strong in Karnātaka proper. The highest number of the Buddhist population in the 7th century A. D. could not have been more than 10,000'. It was since the time of Asoka that Buddhism began to make its appearance in Karnātaka. Asoka had set up the Edicts at different places, i. e. Siddāpur, Māski, Kopbāļ etc. They contain precepts of general Dharma. It is also worth noting that the Kannada merchants from Banavāsi and other places made rich and munificent donations towards the construction of the famous caves at Kārli, Kanheri and other Buddhist establishments. The Chipese

^{1.} E. C., VII, sk. 100.

^{2.} Altekar, op cit., p. 271.

Kanakanadi, Gunasena, Elācārya- all of whom contributed to the foundation and later development of the Dravida Sangha and thus spread the religion in the Tamil, Telugu and other parts of Karnātaka. It should be noted in this connection that after the advent of especially Saivism, Jainism begins to decline.

INDEX OF SUBJECTS

Administrative machinery, 61 ff.

-Early notions, 61 ff; Political divisions, 63 ff. - Central government, 65 ff. - ministry and other palace officers, 67 ff.-Palace staff, 68 ff. - Provincial, District, Town and Village administration, 70 ff. --Village Assembly, 73 ff -- Justice, 75 ff. -- Finance, 76 ff. -- Land Tenures, 78 f. -- Ownership in land, 79 -- Art of warfare, 79 ff. -- Foreign relations, 81 f.

Alphabet, Kannada, 116, 135.
—and metres, 123 f.

Apabhramsa works, 134.

Art and Architecture, 136 ff.

- —Architecture —
 —Origin of temple, 136 f.-Northern and Southern, 137—Features of Karnāṭaka-137 f.—Kadamba, 138
 —Cālukya, 138 f.-Hoysala, 139 f.—Vijayanagara. 140 Civil architecture, 140 f. —Caves, 141
 Jain temples, 141 f.-Mahomedan, 142.
- -Sculpture

Kadamba, 143—Cālukya, 143— Hoysala, 144— Vijayanagara, 144f.—Jain 145.

- -Music, 145 f.
- -Dancing, 146
- -Painting, 146 ff.

Brachycephalic race, 9.

Brahmins, cf. Society. Buddhism, cf. Philosophy.

Dasakuta cf. Philosophy.

Dharwarian rock-system, 1, 3. Dolichosephalic race, v, 9, 102.

Dynasties, Royal-

—Early tribes, Nāgas, Matsyas, Ābhīras, Māhīṣikas and Vānaras, 13 ff.—Pre-Asokan period. 23 f.-Edicts of Asoka, 24-in Rāmāyana and Mahābhārata, 25.—Sātavāhana centres, Kondivale, Chandravalli and Brahmapuri (Kolhāpur State) 25 f.

Their origin, 26 f.—Sātakarņis, 25-26. 27 ff.—Cutu Sātakarņis, 29—Early Kadambas, 29 ff.—Gangas of Talkād, 35 ff.—Cālukyas of Bādāmi 37 ff.—Rāstrakūtas, 39 ff.—Cālukyas of Kalyāņi 46 ff.—Hoysalas 49 ff.—Yādavas of Devagiri, 51 ff.—Dynasties of Vijayanagara, 54 ff.—Sangama, 58 ff.—Sāluva, 59—Tuļuva, 59 ff —Aravīdu, 60.

Early Man, 1, 61.

Economic condition, 86 ff.

—Karnāţaka, India, China and Western world,86 ff.—Account of Ptolemy, 88 ff.—Exports and imports 91 ff.—Prosperous Karnāṭaka, 93 ff.—Roads and transport, 95—Food and drink, 95—Coins, weights and measures, 95 ff.—Irrigation and Land, 97 ff.—Guilds, 99 ff.

Education, 112 ff.

of women, 107 — Royal family, 66 — Agrahāra, 113 — Brahmapurī, 113 — Ghaṭikā, 114 f.— Matha, 114—Temple, 114.

Gondavana system, 2, 3. Jainism, cf. Philosophy.

Karnātaka

- Modern, 2—and geology, 2 ff
 Prehisteric periods-palaeolithic, neolithic, chalcolithic and fron ages, 3 ff. Dolmens and Cairns 7 ff. Gombigudda hill and cinder-mounds, 10 f. —
- -Mohenjo Daro and other countries, 11 ff.
- -in Rgvedic period and after, 15 ff. -
- -Karnātaka and Kuntala, Derivation of, 18 ff.

- —and Mahārāṣṭra, boundaries of, 20 f.
- -Asoka's edicts and missionaries sent to, 24.

Ksatriyas, cf. Society. Lancchanas, Royal, Appendix II, 84ff.

Language, 117 ff.

-Alphabet, chart 116—metres, and, 123 ff.—and epigraphy, 135.

-Dravidian and Kannada, 117—Antiquity and history of, 118 ff.—The four periods, 119 ff.—Centres of Kannada, 121 ff.—Patriotic feelings, 122.—Kannada and other languages, 123.

Literature, 124 ff.

- -Kannada.
- —Epics, Purāṇas and life-sketches, 125 f.—Philosophy and mysticism, 128 ff.—Sāngatya, 130— Šatakas, 130—Folk-songs, 131 f.—Yakṣagāna and Kannada drama, 131—Romance, 132— Scientific literature (Grammar, poetics etc.), 132—Histories and Biographies, 133 f.
- -Telugu literature, 132.
- -Sanskrit, 134.
- -Apabhramsa, 134.

Mādhvism, cf. Philosophy. Mahārāṣṭra cf. Karnāṭaka. Marriage,

-polygamy, 104 f.-

Numismatics, Appendix I, 82 ff.

Pañca-Dravidas, 1, 117.

Philosophy, Mysticism and Religion, 147 ff.

—Philosophy, main landmarks, 147 ff. — Śańkara, life—sketch, 151 — his doctrine, 155 f. — Rāmānuja, life-sketch. 151 f. — his doctrine, 156—chart of his teachings, 157 — Madhva, life-sketch, 152 f. — his doctrine, 159 f. — Vīraśaiva philosophy, 170 f.

- Mysticism-Dāsakūţa and Vīraśaivism, main features of, 161 f, Dāsakūţa, 162 ff. Vīraśaivism, 165 ff. Ṣaṭ-sthalas, doctrine of, 166 Origin of Vīraśaivism, 167 f. Basava, 168 Religious tenets of Lingāyats, 168 f. Vīraśaiva philosophy, 170 f. Vīraśaiva mysticism, 172 ff.
- Religion and religious sects,
 Buddhism, 175 Saivism, 176—
 Vaisnavism, 176—Śri-Vaisnavism,
 176 Jainism, 23, 24, 177—

Rakkhita, Buddhist missionary, 24. Saivism, cf. Philosophy.

Śri-Vaisnavism, cf. Philosophy. Slavery, institution of, 112. Society, 102 ff.

Caste system, 102 ff.—Family, 104 ff.—Marriage, 105 f.—Position of women, 106—General condition, 108 ff.— Corporate activities, 109 ff.— Account of Yuan Chwang, 109. Immolation, Sati and other forms, 110—Dress and ornaments, 110 ff— Titles and decorations, 112—Slavery, 112.

Succession.

-kingship, 66, 104.

Śūdras, cf. Society.

Vaisyas, cf. Society.

Vīraśaivism, cf. Philosophy.

Woman —and family, 104 ff.—marriage, 105 f.—Position of women, 106—education of women, 107—Queens as administrators, 66—as a widow, 105 f.—as administrator, 106 — as fighter and wrestler, 106 f.—Harem, 107 f.—Courtezans, 108, other features, 108—Strīdhana, 108.